

```

# NUMBERS & ODDITIES #
//////////////////////////////////// \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
- Editor: Ary Boender      *****      e-mail: ary@luna.nl -
- Nickname on IRC channels #wun #monitor #numbers: Ary-B -
- N&O home page: http://home.luna.nl/~ary/ -
- - - - -
- Logs: Patricia Johnston <patricia_johnston@bc.sympatico.ca> -
- - - - -
- Online database: Chris Smolinski <csmolinski@erols.com> -
- http://www.spynumbers.com/numbersDB/ -
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

```

-::: N&O #25 :::-

Yes folks, it's party time again. Last month we celebrated the second birthday of N&O and on 1 May the one and only N&O home page will be one year old. Looking at the statistics, I must say that the number of visits exceeds all my expectations. Over 6300 hits and visitors from 47 countries in one year is not bad at all :-) Thanks everyone for visiting the N&O home page.

There was again a lot of input this month. John, Igor, Costas, Tom, Capt Davros, Takashi, Mike, Hans-Friedrich, Joerg, and anonymous monitors, thanks for your input!

An unpleasant message reached me on 2 April. At first I thought that this was a April Fool's joke but it appears to be a real theft. An Enigma machine was stolen from Bletchley Park. The police arrested a 50 year old man on 4 April but a day later he was released on police bail till April 18. No further details about the individual or the circumstances surrounding his arrest are expected to be released by the police. If you want to follow the news regarding the missing Enigma machine, be sure to check the Bletchley Park website at <http://www.bletchleypark.org.uk/>

The following is a press release from Bletchley Park dated 2 April.

ENIGMA MACHINE STOLEN FROM BLETCHLEY PARK

Yesterday afternoon, an Enigma three rotor cypher machine was stolen from the mansion at Bletchley Park, home of the world war 2 codebreakers and birthplace of the communications revolution.

The machine, whose value is difficult to assess, appears to have been taken from a display case while the Park was open to visitors. It was used during the war to protect German secret messages. Enigma machines exchange hands for cash

values starting at several thousand pounds.

Trust Director Christine Large said, "This is a selfish act, calculated to deprive the visitors and students at Bletchley Park of the chance to enjoy and appreciate a unique piece of history. The Trust will be deeply grateful for any information that may lead to the return of the machine."

Meanwhile, leading national security firm Polaris Telemetry, which has agreed to sponsor the installation and management of a comprehensive, high tech security system at Bletchley Park, is speeding up its plans to complete the work. Within the week, the first phase of the 'MicroLan' network on the Park will be in operation. All sensitive information and equipment will be asset-tagged. There will be infra red labelling and television monitoring both on the site and at the Polaris Telemetry control centre.

HOW TO SPOT THE ABWEHR ENIGMA MACHINE

- o Serial number: G-312
- o Counter like a car odometer above the keyboard on the right
- o NO plugboard at the front
- o Extra numbers or symbols on every key

REWARD

BT Property, which has been a great supporter of the Trust, especially over the last couple of years, is offering a REWARD of GBP 5,000 for information leading to the return of this rare Enigma machine.

For information:

Christine Large - 01908 631129 / 07971 193546 / 020 7737 7220
or Thames Valley Valley Police 01908 686000

-o-o-o-o-o-o-o-o-o-o-

★ MORSE STATIONS ★

::: Russian channelmarkers [MX]

After last month's recovery of channelmarkers S and F, P and C now also resurfaced. Great! The markers came back to life shortly after mr Putin was elected as the new Russian president. Could there be a connection? Because the markers are not always there, I wonder if the transmissions are just system checks or... are they really back? In April I heard transmissions on all the frequencies in the list. Today (22-4) the only live cluster marker is 'S' and only on one frequency at the time. All other freqs are dead.

- Channelmarker 'R', Ustinov
3195
3322
4325
- Channelmarker 'P', Kaliningrad
3291
3699.5
4557.8
5153.8
7038.8
8494.8
10871.8
13527.8
16331.8
- Channelmarker 'S', Arkhangelsk
4557.9
7038.9
10871.9
13257.9
16331.9
20047.9
- Channelmarker 'C', Moscow
5154
7039
8495
10872
13258
16332
20048
- Channelmarker 'F', Vladivostok
8495
10872
13258
- Channelmarker 'V', Khiva
3658
4646
4878
- Channelmarker 'L', St. Petersburg
3338

::: CHINESE AIR DEFENSE

Igor Buhtiyarov sent the following interesting log. Igor says 'it is possibly Chinese Air Defense'. Igor, a reliable source told me that you are most probably right. His ideas about the code segments are between brackets [].

3036 kHz, Chinese Air Defense, 1247 (27-03-2000), USB, Chinese, synthesized female voice, 9FGs

```
... 061055104 064072219 060075212 056291182 061056107 064072118
    056291184 061057109 064072186 056291186 061057111 064072184
    060075218 056291187 061058113 060075221 056291189 061059115...
```

Looking at the first four digits, we see four different patterns

061055104	064072219	060075212	056291182	
061056107	064072218			056291184
061057109	064072186			056291186
061057111	064072184	060075218	056291187	
061058113			060075221	056291189
061059115				

- The first 4 digits are probably fixed and don't change (0562, 0600, 0610, 0640) [Assuming this is Air Defense, then the following probably applies. The first four refer to the station originating the report, probably a radar station along the Chinese coast. This makes sense as only a few 4 digit patterns emerge. In this case 0562, 0600, 0610, 0640.]
- Digits 5 and 6 change very slowly (55-59. 72, 75, 91 didn't change) [Two possibilities: 1) In military terms, a "one-up" serialization. Each new contact would gain a new number, starting at 1 for the new day and going up. Each station would have its own serialization, so there could be multiple number 1's, but only one from each station until 99 is reached, then it would roll back to 1 (or perhaps 00 then 01) OR 2) A grid location.]
- The last 3 digits change more rapidly (104-115, 219-184, 212-221, 182-189). [Possibly the smaller grids within the larger grid; or else just the grid by itself, in which case the Chinese area would be divided into 1000's of small grids.]

Note: It would make sense that this system is similar to the Russian system, as the Russian trained many foreign countries in the area of Air Defense, especially the PRC, DPRK, Iraq, and many many others.

-o-o-o-o-o-o-o-o-o-o-

::: RUSSIAN AIR DEFENSE [M21]

M21 is still alive and kicking and was heard on 7987 kHz at 0143 UTC

BT 22t349t1t6t618
BT 99?t543???????
BT 99?t543???????
BT 1263473t584144
BT 99?t545???????
BT 12t3473t584846
BT 99?t547???????

::: RUSSIAN MILITARY

I picked one sample from the large list of Russian military cw logs.
Freq: 14290.5 kHz, 1610 UTC, 31 March, 5-letter groups.

QTC 619 22 31 181T 619 = ZRx = 317 = 5LGs

619 - message number
22 - group count
31 - date
181T - local time 1810, being UTC+4 = Moscow Summer-Time
ZRx - is possibly a delivery code
317 - the code key???

::: A2A [M63]

A2A has changed to its usual summer time and freqs - 0500 UTC on 5807 and 6763 kHz and the outstations on 4743 kHz. The station has also an evening transmission at 1845 UTC on 6763 kHz. Recently A2A came on at 0500 and sent only 'CQ de A2A for all pse QRX QTR 0900'. He re-appeared at 0600 UTC (0900 local time in Roumania) and sent his traffic.

::: VDE [M29]

VDE has a regular sked on Monday at 0600 UTC on 5620 kHz

-O-O-O-O-O-O-O-O-O-O-

::: UNID MORSE STATIONS

Igor Buhtiyarov checks in with a log of an unid station. Ideas anyone?
It is most probably Chinese.

5780 kHz, 1124 UTC, 14-04-2000, CW, cut numbers (au34567dnt)

The last two digits are possibly minutes: u4, u5, u6, u7, ud, un, 3t

= = 5t47t 3t7au4
= = 5t47t 3t7aatu5
= = 5t47t 3t7uattu5
= = 5t47t 3t7uattu5

```

= = 5t47t 3t7uattu5
= = 5t47t 3td5u6
= = 5t47t 3tn7u7
= = 5t47t 3tnnu7
= = 5t47t 3tn4u7
= = 5t47t 3tn4u7
= = 5t47t 3t4dud
= = 5t47t 3t4dud
= = 5t47t 3t4uun
= = 5t47t 3t4uun
= = 5t47t 3t4uun
= = 5t47t 3t4uun
= = 5t47t 3t43att3t
= = 5t47t 3aa73t
= = 5t47t 3aa73t
= = 5t47t 3aa73t
..... etc

```

-0-0-0-0-0-0-0-0-0-0-

More unids are yet to come. Here is another one, logged by a young Hungarian dxer. Ladies and gents, your help to identify this station is needed.

5300 kHz, 0850-2359 UTC, 1 March 2000. This unid morse station was on the air for over 15 hours!!! The transmission ended at 0000 UTC.

Characteristics:

A message of four 5fgs is transmitted every 10 minutes and is repeated after a 'C'. Then the letter 'C' is transmitted for 9 minutes, followed by the next message. Cut zero's. Here is an sample:

```

15.10 - 15.10  16T75 6256T 81243 34265 C 16T75 6256T 81243 34265
15.10 - 15.19  C C C C C C C C C C C C C C C C C C C C C C C C C
15.20 - 15.20  26546 5519T 29264 13246 C 26546 5519T 29264 13246
15.20 - 15.29  C C C C C C C C C C C C C C C C C C C C C C C C C
15.30 - 15.30  6T213 66T86 94T76 27387 C 6T213 66T86 94T76 27387
15.30 - 15.39  C C C C C C C C C C C C C C C C C C C C C C C C C
15.40 - 15.40  72517 369T6 15235 49268 C 72517 369T6 15235 49268
15.40 - 15.49  C C C C C C C C C C C C C C C C C C C C C C C C C
15.50 - 15.50  14299 11149 4568T 17T48 C 14299 11149 4568T 17T48
15.50 - 15.59  C C C C C C C C C C C C C C C C C C C C C C C C C
                  etc      etc      etc      etc
23.40 - 23.40  47696 31163 84811 19491 C 47696 31163 84811 19491
23.40 - 23.49  C C C C C C C C C C C C C C C C C C C C C C C C C
23.50 - 23.50  954T6 37T19 7428T 67465 C 954T6 37T19 7428T 67465
23.50 - 23.59  C C C C C C C C C C C C C C C C C C C C C C C C C

```

On 21.04.2000, 1240 UTC, at 3808 kHz, a similar broadcast was logged.
Same station/organization?????

```
12.40 - 12.42 36316 36316 36316 77121 77121 77121 continuous
12.42 - 12.43 T T T T T T T T T T T T T T T T T T continuous
12.43 - 12.45 13398 13398 13398 44483 44483 44483 continuous
12.45 - 12.46 T T T T T T T T T T T T T T T T T T continuous
12.46 - 12.48 112T9 112T9 112T9 77121 77121 77121 continuous
12.48 - 12.49 T T T T T T T T T T T T T T T T T T continuous
12.49 - 12.51 2T278 2T278 2T278 19436 19436 19436 continuous
12.52 end
```

-0-0-0-0-0-0-0-0-0-0-

The last unid of this month comes from the most active CW monitor
at this moment, Igor. It looks familiar, but where have I seen it
before???? I cannot find it in the WUN and Spooks logs :-(

6538 kHz, 0100 UTC, 13 April, callsigns: P9P2, P7P2, P2P2, P9P7
handkeyed CW, the letter 'o' is used as zero.

UTC message

0100 vvv p7p2

o1 k

qsa 2 qsa ? k

o2 k ?

qsa 2 qsa ? k

o3 k ?

0102 tos ao9bo1c16d935 ar

tos ao9bo1c16d935 ar

tos ao9bo1c16d935 ar p9p2 p9p2 p9p2

0153 tos ao9b53c34do1o ar

tos ao9b53c34do1o ar

tos ao9b53c34do1o ar p7p2 p7p2 p7p2

0234 tos a1ob34c37d816 ar

tos a1ob34c37d816 ar

tos a1ob34c37d816 ar p2p2 p2p2 p2p2

0352 tos a11b29c5odo24 ar

tos a11b29c5odo24 ar

tos a11b29c5odo24 ar p9p7 p9p7 p9p7

o1 k

o2 k

o3 k
o4 k
o5 k

So, what do we have? Probably 5 stations (o1-o5). The callsign of the main station seems to change every hour.
We can break the message down into 5 parts: tos a11 b29 c5o do24.
A, B, and C most probably represent the time (UTC+8), respectively hours, minutes, seconds. 'D' and 'TOS' are unknown.

-o-o-o-o-o-o-o-o-o-o-

* RTTY STATIONS *

::: US INTELLIGENCE

Still active with 108.86bd RTTY on 11527.7 kHz, at 1606 UTC, and on 6881.7 at 1930 UTC.

::: FAPSI intercepts [M42]

JD sent me a couple of notes regarding the disappearance of the famous broadcasts to KUL etc. He writes ''No sooner had my comment that the broadcast to "KRN" seemed to be the only broadcast remaining appeared in WUN, than that one, too, disappeared. Many individual contact stations are still active but I suppose it is just a matter of time before they go too - one that was active until February this year seems to have been replaced by a Crowd36 transmission on the same freq (16345 kHz at 0750, to "KMI") - I say "seems to" because until someone puts a Crowd36 decoder on the market at a reasonable price, I can't copy it.''

It is indeed a pity that all these oldtimers disappear. I think that JD is right and that these broadcasts are still there but sent in another mode like CROWD36.

Frequency	UTC	link	from	to	remarks
-----	----	-----	----	-----	-----
8173	2200	00149			
10442	1525	00098		VTX	
10178	1714	00069			
10517.5	1530				Crowd36 + mazielka (selcal)
10767	1604	70004		NOB	
10767	1505	00030	BFR	RGA	
11114.4	1615				Crowd36
14565	1425	80061		VNB	
14822	1540	60069		EWZ42	freq replaces 16152 kHz
16152	1616	60069		EWZ42	
16257	0835	90051	URS	RJA	

16348	1633				Crowd36. Similar to 11114.4
17414	1644				YL speaking RR brief words
					followed by Mazielka calls.
					This freq (RTTY 17416.0) was
					previously logged as Link
					00178 c/s KRN
17422.4	1604	50035		RLJ	
17528	0950	40034	RLX	UXW	(or the other way around)
18210	1604	00149	RVV	DZR	
18523.5	0540	30044			
185223.5	1607	30044			
18540	0720	00074			first report of this link id!
18835	0905				
19518	1558				Crowd36
22863	1825	00099		RSZ	

-0-0-0-0-0-0-0-0-0-0-

* VOICE STATIONS *

::: E17

Last month I mentioned Al's morse unid as E17. Don't ask me why because I haven't the faintest idea. It definitely isn't E17 :-)

::: ENGLISH MAN [E07]

Hans-Friedrich figured out that E07 is following a more or less fixed annual schedule. As you can see, the list that HF sent me is not complete. Here is some homework for those who are interested; check also the enormous list from Mike Chace in N&O #17. You will find more frequencies there. I think that the 3-digit 'id' is in fact a schedule number and not the addressee.

	Summer		Winter	
	reg.	0-msg	reg.	0-msg
Mon/Wed	2000	2000	2100	2100
	2020	2010	2120	2110
	2040		2140	

date	freq.1	freq.2	freq.3	schedule
12/98		5107	4559	915
01/99		5166		916
02/99		5267	4559	825
03/99				
04/99	9982	8189		919

05/99	12178	10774		172
06/99	13383	11424	10387	343
07/99	12150	11490		144
08/99	12171	10727	9417	174
09/99	10327	8192	6957	319
10/99	6849	5824	4602	886
11/99	5870	5415	4595	845
12/99		5108	4558	915
01/00		5168		916
02/00				
03/00		5267	825	Log from 01.03.00

::: THREE NOTE ODDITY [G04]

We continue the show with Hans-Friedrich's monthly G04 analysis.

02.04.00 2005 UTC 5.210 kHz same frequencies like in 04/99.
 2035 UTC 5.310 kHz until 03/00 the second transmission
 was 100 kHz lower.

Message : 88621 80228 82254 58006 13466 58140 63561 81887 38650 65486
 11104 03573 41548 07813 70082 16421 07336 61428 76120 80150
 30718 12404 00305 82821 81135 80855
 = 26 groups

Sorted : 00305 03573 07336 07813 11104 12404 13466 16421 30718 38650
 41548 58006 58140 61428 63561 65486 70082 76120 80150 80228
 80855 81135 81887 82254 82821 88621

Remarks : Here is a list of the curious March transmissions:

Thu 02.03.00 4520/4420 26gr 23603 30148...
 Sun 02.03.00 4520/4420 26gr 23603 30148...
 Thu 09.03.00 3920/3820 26gr 23603 30148... 02/99 frequencies
 Sun 12.03.00 3920/3820 26gr 23603 30148...
 Thu 16.03.00 3920/3820 26gr 23603 30148...
 Sun 19.03.00 4750/4850 23gr 87178 61228... (Guy: 4750/4650)
 Thu 23.03.00 4750/4850 26gr 23603 30148... 2. transmission
 Sun 26.03.00 +(!) 100 kHz
 Thu 30.03.00 4750/4850 23gr 87178 61228...

Exact frequencies on 19.03.00? 4750/4850 or 4750/4650?
 Frequencies and message on 26.03.00?

History : Summer 2005 2035
 Winter 2105 2135

04/99 5310 5210 05/99 5570 5470

06/99	5720	5620	07/99	5680	5580
08/99	5730	5630	09/99	5320	5220
10/99	5320	5220	11/99	3910	3810
12/99	3360	3260	01/00	3440	3340
02/00	3920	3820	03/00	4520	4420
04/00	5210	5310			

More G04 info comes from another source who made an interesting observation recently. As Tallinn Radio is using the same frequency (4420 kHz), I assumed that this station interfered G04's transmission but our friend states that this was not an outside interference but a mixed signal from the same source. Looking at the conditions, it is also highly unlikely that the signal came from Tallinn. A location in southern Hungary is more plausible. Here is the transcript.

UTC	remarks
2121.00	Open carrier
2121.35	"30148" read once; AM/YL/GG, carrier remains open
2134.21	Unreadable words AM/YL/RR (Russian?)
2134.39	Clicks
2135.05	The sound that you hear in the telephone's receiver when the the phone is ringing, followed by "Allo Allo". Duplex phone conversation starts in Russian. In the meantime the 3-notes started, and were heard without interference, indicating an audio mix, rather than RF. At the end of Russian conversation the YL phone operator announces that the connection lasted 3 minutes, and from that moment on only G04 was audible.
2140.27	G04 with 26x5fg (repeat of previous transmission)
2149.20	End of message
2150.16	Carrier off

The following comment accompanied the log:

'You could hear that there is no interference between G04 and the radiotelephone station. Consequently I think it was an audio mix somewhere there. I am convinced that both things, i.e. the phone conversation and the 3-notes came via the same transmitter.'

He continues:

'I followed G04's Thu and Sun transmissions, which are generally weak in these days (end of March -ed-). Tuning starts at 2145 UTC (winter sked), some seconds after the carrier is on a short 2-3 group message could be heard, probably a system test. One thing that attracts attention is that everything starts 19-20 seconds late: not exactly 2105 or 2135, and this delay seems to be consistent (checked against a radio controlled clock). The weakness of our observations is that we mostly receive the Thursday and Sunday evening transmissions, however, it has and had in the past daytime transmissions as

well. My only mid-day intercept was completely different from the evening message, which raises the question: what are the evening skeds for? My intuition says that the evening message tells the recipients the frequencies and skeds for that month while the daylight messages are the real ones. Interesting though is how often this station was out of sync in March. All those unexpected variations should be viewed together with the daytime messages and frequencies.'

Comments anyone???

::: CECH LADY [S17C]

On 1 April the wellknown S17C 'piet, piet, piet' messages on 8190 kHz were read by a MAN. Message was 46081. Did she have a sex change or was it an April Fool's joke?

::: V08

Mike reports that V08 uses a new classical tune in addition to its eastern music piece and Magnetic Fields. The classical tune is used for the Saturday evening transmission at 1800-ish. The transmission was in progress when Mike tuned in and started probably at 1750 UTC. The Monday evening sked switched now to summer time and can be heard at 1800 UTC on 6647 kHz AM.

::: ISRAELI INTELLIGENCE [E10]

E10 is quite busy lately. I wonder if there is a relation with the activity in southern Lebanon and Syria.

JMM reports that the voice of Russia moved from 7360 to 7310 kHz, and it appears that at 1700 UTC a faint FTJ transmission can be heard on 7358 kHz. Please, keep an ear open for this frequency on other times as well.

::: SLAVIC UNID

Takashi checks in from Nagasaki with an unid Slavic station log. The unid Slavic numbers station on 7019 kHz AM has a fixed schedule on Thursday at 1103 UTC. The station was first reported back in December '98 but I haven't seen a single log ever since. The messages are read by a Slavic male. The 3-digit callup is sent for 3 minutes followed by 5-figure groups.

If anyone has more info about this station, please let me know.

-o-o-o-o-o-o-o-o-o-o-

* LOGS SECTION APRIL 2000 *

2270.0 E10 JSR 19 GIIUY USB 06/04/2000 Thu 2200 (GG)
 2626.0 E10 FTJ missed call-up USB 06/04/2000 Thu 2200 (GG)
 2626.0 E10 FTJ 32 SZFYY USB 07/04/2000 Fri 2300 (GG)
 2626.0 E10 FTJ too weak to copy USB 23/04/2000 Sun 2300 (GG)
 2626.0 E10 FTJ ?? YWG?X USB 26/04/2000 Wed 2300 (GG)
 2626.5 E10 FTJ 37 SZFYY (nothing on 4461/3) USB 13/04/2000 Thu 2300 (GG)
 2743.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
 2743.0 E10 ULX 76 IBKEE USB 20/04/2000 Thu 0030 (GG)
 2844.0 E10 PCD 99 YPEBS USB 14/04/2000 Fri 0000 (GG)
 2844.0 E10 YHF 99 YPEBS USB 20/04/2000 Thu 0000 (GG)
 2844.0 E10 YHF 93 PCIOi USB 23/04/2000 Sun 0000 (GG)
 2844.0 E10 YHF 93 PCIOI USB 24/04/2000 Mon 0000 (GG)
 3025.0 ID 92642 72601 30691 CW 01/04/2000 Sat 1000 (MS)
 3025.0 M08 CW 08/04/2000 Sat 1000 (GW)
 3150.0 E10 PCD too weak to copy USB 07/04/2000 Fri 2230 (GG)
 3150.0 E10 PCD 112 WUPVF USB 14/04/2000 Fri 0000 (GG)
 3150.0 E10 PCD 29 IEMDC USB 15/04/2000 Sat 2000 (GG)
 3150.0 E10 PCD2 USB 19/04/2000 Wed 2330 (GG)
 3150.0 E10 PCD USB 20/04/2000 Thu 0000 (GG)
 3150.0 E10 PCD2 USB 23/04/2000 Sun 0000 (GG)
 3150.0 E10 PCD 57 XAFLX USB 23/04/2000 Sun 2300 (GG)
 3150.0 E10 PCD 59 ZYHT? USB 25/04/2000 Tue 2300 (GG)
 3150.0 E10 PCD2 USB 25/04/2000 Tue 2330 (GG)
 3150.0 E10 PCD USB 26/04/2000 Wed 0000 (GG)
 3150.0 E10 PCD 96 TKJMX USB 26/04/2000 Wed 2230 (GG)
 3150.0 E10 PCD 59 ZYHTC USB 26/04/2000 Wed 2300 (GG)
 3150.0 E10 PCD2 USB 26/04/2000 Wed 2330 (GG)
 3150.0 E10 PCD 18 KBQYR USB 27/04/2000 Thu 0000 (GG)
 3150.0 E10a PCD2 USB 07/04/2000 Fri 2300 (GG)
 3150.0 E10a PCD2 USB 08/04/2000 Sat 2330 (GG)
 3150.0 E10a PCD2 USB 13/04/2000 Thu 2300 (GG)
 3195.0 MX Russian Navy Izhevsk, Rus, channelmarker R. CW 12/04/2000 WED 2056 (AB)
 3244.0 M08a ID 15904 59131 76379 CW 01/04/2000 Sat 1000 (MS)
 3244.0 M08a ID 92642 60673 32003 CW 02/04/2000 Sun 0400 (MS)
 3244.0 M08a ID 01241 11752 - VERY WEAK SIGNAL CW 29/04/2000 Sat 1000 (MS)
 3244.0 M08a ID 60752 54471 27271 - RPT OF 0300Z ON 4027M CW 30/04/2000 Sun 0400 (MS)
 3244.5 M08a _____ RGGNA DRUMA (_____ 68821 36491) CW 09/04/2000 Sun 0406 (GH)
 3245.0 V02 AM 09/04/2000 Sun 0200 (GW)
 3245.0 V02a In prog; _____ 94643 (1|0)8552 AM 02/04/2000 Sun 0207
 3245.1 V02a In prog, wk; msg 3 call not heard :31-:35 AM 09/04/2000 Sun 0221 (GH)

3270.0 E10 VLB2 USB 23/04/2000 Sun 2245 (GG)
3270.0 E10 VLB2 USB 23/04/2000 Sun 2345 (GG)
3270.0 E10 VLB2 USB 25/04/2000 Tue 2345 (GG)
3270.0 E10 VLB2 USB 26/04/2000 Wed 0045 (GG)
3270.0 E10 VLB2 USB 26/04/2000 Wed 0145 (GG)
3270.0 E10 VLB2 USB 26/04/2000 Wed 2245 (GG)
3270.0 E10 VLB2 USB 26/04/2000 Wed 2345 (GG)
3270.0 E10a VLB2 USB 04/04/2000 Tue 2345 (GG)
3270.0 E10a VLB2 USB 06/04/2000 Thu 0045 (GG)
3270.0 E10a VLB2 USB 06/04/2000 Thu 2145 (GG)
3270.0 E10a VLB2 USB 07/04/2000 Fri 2245 (GG)
3270.0 E10a VLB2 USB 12/04/2000 Wed 2145 (GG)
3270.0 E10a VLB2 USB 13/04/2000 Thu 2345 (GG)
3270.0 E10a VLB2 USB 14/04/2000 Fri 2245 (GG)
3270.0 E10a VLB2 USB 15/04/2000 Sat 2045 (GG)
3270.0 E10a VLB2 //5630 USB 20/04/2000 Thu 2245 (GH*)
3290.0 MX //3699//3838. CW 27/04/2000 THU 1800 (RP)
3291.0 MX Russian Navy Kaliningrad, channelmarker P. CW
23/04/2000 SUN 2200 (AB)
3292.0 V02a A 71703 66125 08663 AM 04/04/2000 Tue 0200 (JM4)
3292.0 V02a A 44261 66129 40401 AM 18/04/2000 Tue 0200 (JM4)
3322.0 MX Russian Navy Izhevsk, Rus, channelmarker R. CW
12/04/2000 WED 2056 (AB)
3338.0 MX Russian navy St. Petersburg, channelmarker L. CW
22/04/2000 SAT 2231 (AB)
3389.0 V02 AM 11/04/2000 Tue 0100 (GW)
3389.1 V02a Not up as promptly as the ham QRM AM 04/04/2000 Tue
0100 (GH)
3415.0 E10 i/p 53 ?D?KR USB 04/04/2000 Tue 2340 (GG)
3415.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
3415.0 E10 ART 22 OMVGL USB 06/04/2000 Thu 2200 (GG)
3415.0 E10 ART 74 WWVZK USB 07/04/2000 Fri 2230 (GG)
3415.0 E10 ART 42 VNGFH USB 12/04/2000 Wed 2130 (GG)
3415.0 E10 ART 37 ELWOB USB 13/04/2000 Thu 2330 (GG)
3415.0 E10 ART USB 14/04/2000 Fri 0000 (GG)
3415.0 E10 ART 24 NHBAB USB 14/04/2000 Fri 2230 (GG)
3415.0 E10 ART ?? NHJWJ USB 15/04/2000 Sat 2030 (GG)
3415.0 E10 ART 37 ELWOB USB 19/04/2000 Wed 2330 (GG)
3415.0 E10 ART 37 ELWOB USB 23/04/2000 Sun 2330 (GG)
3415.0 E10 ART 51 XHYVL USB 25/04/2000 Tue 0130 (GG)
3415.0 E10 ART 33 HRQZD USB 25/04/2000 Tue 2330 (GG)
3415.0 E10 ART 51 XHYVL USB 26/04/2000 Wed 0130 (GG)
3415.0 E10 ART 17 RLN?? USB 26/04/2000 Wed 2230 (GG)
3415.0 E10 ART 33 HRQZD USB 26/04/2000 Wed 2330 (GG)
3485.0 E10 KPA2 USB 23/04/2000 Sun 2315 (GG)
3485.0 E10 KPA2 USB 24/04/2000 Mon 0015 (GG)
3485.0 E10 KPA2 USB 25/04/2000 Tue 2315 (GG)
3485.0 E10 KPA2 USB 26/04/2000 Wed 0115 (GG)

3485.0 E10 KPA2 USB 26/04/2000 Wed 2315 (GG)
3485.0 E10a KPA2 USB 06/04/2000 Thu 2215 (GG)
3485.0 E10a KPA2 USB 07/04/2000 Fri 2315 (GG)
3485.0 E10a KPA2 USB 11/04/2000 Tue 2115 (GG)
3485.0 E10a KPA2 USB 12/04/2000 Wed 2115 (GG)
3485.0 E10a KPA2 USB 13/04/2000 Thu 2315 (GG)
3485.0 E10a KPA2 USB 14/04/2000 Fri 0015 (GG)
3485.0 E10a KPA2 USB 15/04/2000 Sat 0015 (GG)
3485.0 E10a KPA2 //4360 USB 20/04/2000 Thu 2215 (GH*)
3640.0 E10 SYN2 USB 23/04/2000 Sun 2245 (GG)
3640.0 E10 SYN2 USB 23/04/2000 Sun 2345 (GG)
3640.0 E10 SYN2 USB 25/04/2000 Tue 0145 (GG)
3640.0 E10 SYN2 USB 25/04/2000 Tue 2345 (GG)
3640.0 E10 SYN2 USB 26/04/2000 Wed 2245 (GG)
3640.0 E10 SYN2 USB 26/04/2000 Wed 2345 (GG)
3640.0 E10a SYN2 USB 04/04/2000 Tue 2345 (GG)
3640.0 E10a SYN2 USB 06/04/2000 Thu 0045 (GG)
3640.0 E10a SYN2 USB 06/04/2000 Thu 2145 (GG)
3640.0 E10a SYN2 USB 07/04/2000 Fri 2245 (GG)
3640.0 E10a SYN2 USB 13/04/2000 Thu 2345 (GG)
3640.0 E10a SYN2 USB 14/04/2000 Fri 2245 (GG)
3640.0 E10a SYN2 USB 15/04/2000 Sat 2045 (GG)
3640.0 E10a SYN2 //4780 //6370 USB 20/04/2000 Thu 2245 (GH*)
3699.5 MX Russian Navy Kaliningrad, channelmarker P. CW
22/04/2000 SAT 2251 (AB)
3840.0 E10 YHF 2 msgs: 90 NGBXB 17 GVDCW USB 06/04/2000 Thu 2200
(GG)
3840.0 E10 YHF 50 NLMTI USB 07/04/2000 Fri 2300 (GG)
3840.0 E10 YHF 50 NLMTI USB 11/04/2000 Tue 2100 (GG)
3840.0 E10 YHF 50 NLMTI USB 13/04/2000 Thu 2300 (GG)
3840.0 E10 PCD 99 YPEBS USB 14/04/2000 Fri 0000 (GG)
3840.0 E10 YHF 99 YPEBS USB 20/04/2000 Thu 0000 (GG)
3840.0 E10 YHF 93 PCI0i USB 23/04/2000 Sun 0000 (GG)
3840.0 E10 YHF 93 PCI0I USB 24/04/2000 Mon 0000 (GG)
3840.0 E10 YHF USB 26/04/2000 Wed 0000 (GG)
3840.0 E10 YHF2 USB 26/04/2000 Wed 2230 (GG)
3840.0 E10 YHF 50 NLMTI USB 26/04/2000 Wed 2300 (GG)
3840.0 E10 YHF 93 PCI0I USB 27/04/2000 Thu 0000 (GG)
3840.0 E10a YHF2 USB 07/04/2000 Fri 2230 (GG)
3840.0 E10a YHF2 USB 12/04/2000 Wed 2130 (GG)
3840.0 E10a YHF2 USB 14/04/2000 Fri 2230 (GG)
3840.0 E10a YHF2 USB 20/04/2000 Thu 2230 (GH*)
3926.0 M08 5 ltr code grps. Many errors in transmission. USB
18/04/2000 TUE 0420 (WGD)
3926.0 M08a ID 60753 11753 42733 CW 30/04/2000 Sun 1000 (MS)
3926.5 M08a In prog CW 04/04/2000 Tue 0428 (GH)
3927.0 V02a In progress AM 09/04/2000 Sun 0107 (GH)
3927.0 V02a A 44_2 1535_ 404_2 ham QRM AM 23/04/2000 Sun 0100

(JM4)

3927.0	V02a	weak AM 30/04/2000 Sun 0100 (JM4)
3940.0	E10	MIW2 USB 23/04/2000 Sun 2315 (GG)
3940.0	E10	MIW2 USB 24/04/2000 Mon 0015 (GG)
3940.0	E10	MIW2 USB 25/04/2000 Tue 2315 (GG)
3940.0	E10	MIW2 USB 26/04/2000 Wed 0115 (GG)
3940.0	E10	MIW2 USB 26/04/2000 Wed 2315 (GG)
3940.0	E10a	MIW2 USB 06/04/2000 Thu 2215 (GG)
3940.0	E10a	MIW2 USB 07/04/2000 Fri 2315 (GG)
3940.0	E10a	MIW2 USB 11/04/2000 Tue 2115 (GG)
3940.0	E10a	MIW2 USB 12/04/2000 Wed 2115 (GG)
3940.0	E10a	MIW2 USB 13/04/2000 Thu 2315 (GG)
3940.0	E10a	MIW2 USB 14/04/2000 Fri 0015 (GG)
3940.0	E10a	MIW2 USB 15/04/2000 Sat 0015 (GG)
3940.0	E10a	MIW2 //5170 USB 20/04/2000 Thu 2215 (GH*)
4016.0	M08a	ID 73093 66083 44241 - RPT OF 0100Z ON 4506M CW 27/04/2000 Thu 0200 (MS)
4016.0	M08a	ID 37421 65821 90791 - RPT OF 0200Z ON 5419M CW 29/04/2000 Sat 0300 (MS)
4016.5	M08a	WGUGD ADMAD WRNAA (58483 13913 56211), prob corrects 0200/5419 CW 01/04/2000 Sat 0300 (GH)
4016.5	M08a	NITGA MUNNA RWWAA (27081 94221 65511), msg 1 poss uncertain CW 08/04/2000 Sat 0300 (GH)
4016.5	M08a	_____ WNGID NWWTA (_____ 52873 25501), up late; msg 3 poss NRRTA CW 20/04/2000 Thu 0200 (GH)
4016.5	M08a	IDTDA IARGA NWUDD (73031 71681 25433); cf 0300/5419 re msg 3 CW 20/04/2000 Thu 0400 (GH)
4017.0	V02a	In prog; _____ 93812 AM 21/04/2000 Fri 0428 (GH)
4017.0	V02a	In prog, _____ 21626 40823; v. weak, msg 2 uncert. AM 28/04/2000 Fri 0403 (GH)
4027.0		Very weak signal AM 05/04/2000 Wed 0500 (WK)
4027.0	M08a	ID 15904 59131 76379 -- RPT OF 1000Z ON 3244M CW 01/04/2000 Sat 1100 (MS)
4027.0	M08a	ID 61879 63803 63329 CW 28/04/2000 Fri 0300 (MS)
4027.0	M08a	ID 60752 54471 27271 CW 30/04/2000 Sun 0300 (MS)
4027.5	M08a	_____ RTRID _____ (_____ 60673 _____), up ~:05 CW 02/04/2000 Sun 0300 (GH)
4027.5	M08a	MDIAN RGGNA DRUMA (93712 68821 36491) CW 09/04/2000 Sun 0300 (GH)
4027.5	M08a	RAGIM RDGTA RDDNG (61879 63801 63328), early false start CW 21/04/2000 Fri 0300 (GH)
4027.5	M08a	In prog CW 25/04/2000 Tue 0632 (GH)
4027.5	M08a	RAGIM RDGTD RDDNM (61879 63803 63329)
4028.0	V02	Atencion. Rtp three #s before going into 5f msg. USB 12/04/2000 WED 1000 (LA)
4028.0	V02a	Barely detectable AM 13/04/2000 Thu 0600 (GH)
4028.0	V02a	Atencion 02405 33622 97_92 AM 21/04/2000 Fri 0500 (GH)
4028.0	V02a	Atencion 34912 33623 94943 AM 28/04/2000 Fri 0500 (GH)

4034.0 M08a ID 60751 44242 40661 CW 29/04/2000 Sat 0400 (MS)
 4034.5 M08a MNRUA TATWA URIMA (92641 01051 46791) CW 01/04/2000 Sat 0400 (GH)
 4034.5 M08a MDIAA UUGWN NWUAA (93711 44852 25411) CW 08/04/2000 Sat 0400 (GH)
 4035.0 Spanish Numbers..I think V2 AM 08/04/2000 Sat 1000 (GW)
 4035.0 V02a ID 51502 17284 77013 -- YL/SS AM 01/04/2000 Sat 1000
 4035.0 V02a In prog, 3 finals AM 08/04/2000 Sat 1036 (GH)
 4035.0 V02a Atencion 63629 34222 39792 AM 09/04/2000 Sun 0400 (GH)
 4035.0 V02a Very faint AM 13/04/2000 Thu 0500 (GH)
 4035.0 V02a Nothing to :29, but weak YL/SS by :33; 3 finals AM 20/04/2000 Thu 0500 (GH)
 4043.0 MX //4828//5982. CW 27/04/2000 THU 0600 (RP)
 4073.0 M18 Time signal 0237 0237 0237 etc. (UTC+4). CW 22/04/2000 SAT 2237 (AB)
 4173.5 M08a In prog, weak; msg 3 @:25 N_WTA (?) CW 13/04/2000 Thu 0515 (GH)
 4173.5 M08a IUNWD DNDAN NIRTN (74253 32312 27602) CW 20/04/2000 Thu 0500 (GH)
 4270.0 E10 PCD 91 AWDKJ USB 06/04/2000 Thu 2200 (GG)
 4270.0 E10 PCD too weak to copy USB 07/04/2000 Fri 2230 (GG)
 4270.0 E10 PCD 112 WUPVF USB 14/04/2000 Fri 0000 (GG)
 4270.0 E10 PCD 29 IEMDC USB 15/04/2000 Sat 2000 (GG)
 4270.0 E10 ART 29 FNBND USB 15/04/2000 Sat 2030 (GG)
 4270.0 E10 PCD2 USB 19/04/2000 Wed 2330 (GG)
 4270.0 E10 PCD USB 20/04/2000 Thu 0000 (GG)
 4270.0 E10 PCD 84 YJMBX USB 20/04/2000 Thu 0030 (GG)
 4270.0 E10 PCD group 96 TKJMX //6498 jammed USB 20/04/2000 Thu 2230 (GH*)
 4270.0 E10 PCD USB 21/04/2000 Fri 1800 (GH*)
 4270.0 E10 PCD2 USB 22/04/2000 Sat 2130 (GG)
 4270.0 E10 PCD2 USB 23/04/2000 Sun 0000 (GG)
 4270.0 E10 PCD 57 XAFLX USB 23/04/2000 Sun 2300 (GG)
 4270.0 E10 PCD 84 YJMBX USB 24/04/2000 Mon 0030 (GG)
 4270.0 E10 PCD 59 ZYHT? USB 25/04/2000 Tue 2300 (GG)
 4270.0 E10 PCD2 USB 25/04/2000 Tue 2330 (GG)
 4270.0 E10 PCD USB 26/04/2000 Wed 0000 (GG)
 4270.0 E10 PCD swamped in QRN USB 26/04/2000 Wed 0030 (GG)
 4270.0 E10 PCD 96 TKJMX USB 26/04/2000 Wed 2230 (GG)
 4270.0 E10 PCD 59 ZYHTC USB 26/04/2000 Wed 2300 (GG)
 4270.0 E10 PCD2 USB 26/04/2000 Wed 2330 (GG)
 4270.0 E10 PCD 18 KBQYR USB 27/04/2000 Thu 0000 (GG)
 4270.0 E10a PCD2 USB 07/04/2000 Fri 2300 (GG)
 4270.0 E10a PCD2 USB 08/04/2000 Sat 2330 (GG)
 4270.0 E10a PCD2 USB 12/04/2000 Wed 2100 (GG)
 4270.0 E10a PCD2 USB 13/04/2000 Thu 2300 (GG)
 4325.0 MX Russian Navy Izhevsk, Rus, channelmarker R. CW 12/04/2000 WED 2056 (AB)

4329.0 V02a Moderate signal AM 05/04/2000 Wed 0400 (WK)
 4329.0 V02a ID 97281 67571 80981 - YL/SS AM 30/04/2000 Sun 1000
 4335.0 V02 AM 09/04/2000 Sun 0400 (GW)
 4360.0 E10 KPA2 USB 23/04/2000 Sun 2315 (GG)
 4360.0 E10 KPA2 USB 24/04/2000 Mon 0015 (GG)
 4360.0 E10 KPA2 USB 25/04/2000 Tue 2315 (GG)
 4360.0 E10 KPA2 USB 26/04/2000 Wed 0115 (GG)
 4360.0 E10 KPA2 USB 26/04/2000 Wed 2315 (GG)
 4360.0 E10a KPA2 USB 06/04/2000 Thu 2215 (GG)
 4360.0 E10a KPA2 USB 07/04/2000 Fri 2315 (GG)
 4360.0 E10a KPA2 USB 11/04/2000 Tue 2115 (GG)
 4360.0 E10a KPA2 USB 12/04/2000 Wed 2115 (GG)
 4360.0 E10a KPA2 USB 13/04/2000 Thu 2315 (GG)
 4360.0 E10a KPA2 USB 14/04/2000 Fri 0015 (GG)
 4360.0 E10a KPA2 USB 15/04/2000 Sat 0015 (GG)
 4360.0 E10a KPA2 //3485 USB 20/04/2000 Thu 2215 (GH*)
 4461.0 E10 i/p USB 04/04/2000 Tue 2340 (GG)
 4461.0 E10 FTJ missed call-up USB 06/04/2000 Thu 2200 (GG)
 4461.0 E10 FTJ 32 SZFY USB 07/04/2000 Fri 2300 (GG)
 4461.0 E10 FTJ 28 KICUL USB 08/04/2000 Sat 2330 (GG)
 4461.0 E10 FTJ 28 KICUL USB 08/04/2000 Sat 2330 (GG)
 4461.0 E10 FTJ USB 13/04/2000 Thu 2330 (GG)
 4461.0 E10 FTJ 113 QSMOX USB 15/04/2000 Sat 2000 (GG)
 4461.0 E10 FTJ (71) MX_S_ USB 18/04/2000 Tue 0300 (JM4)
 4461.0 E10 FTJ 22 RUDGC USB 19/04/2000 Wed 2330 (GG)
 4461.0 E10 FTJ USB 22/04/2000 Sat 0300 (JM4)
 4461.0 E10 FTJ1 USB 25/04/2000 Tue 2330 (GG)
 4461.0 E10 FTJ 14 HBVPS USB 26/04/2000 Wed 2330 (GG)
 4461.0 E10a FTJ2 USB 21/04/2000 Fri 1800 (GH*)
 4461.0 E10a FTJ3 USB 23/04/2000 Sun 2330 (GG)
 4461.0 V02a ID 82021 98233 33893 -- YL/SS AM 02/04/2000 Sun 1100
 4463.0 E10 FTJ 115 IWIDI USB 07/04/2000 Fri 2230 (GG)
 4463.0 E10 FTJ 115 IWIDI USB 14/04/2000 Fri 2230 (GG)
 4463.0 E10 FTJ 47 LUWAA USB 15/04/2000 Sat 2030 (GG)
 4463.0 E10 FTJ 2 msgs: 18 GLQVH 42 GXZPP USB 26/04/2000 Wed 2230 (GG)
 4478.0 M08a ID 92642 72601 30691 -- VY WEAK -- RPT OF 1000Z ON 3025M CW 01/04/2000 Sat 1100 (MS)
 4478.0 M08a ID 51181 66082 .8431 CW 25/04/2000 Tue 1100 (MS)
 4478.5 M08a MNRUA TATWA URIMA (92641 01051 46791) CW 01/04/2000 Sat 0300 (GH)
 4478.5 M08a In prog, weak/noisy CW 08/04/2000 Sat 0300 (GH)
 4479.0 V02a In prog; _____ 97972 AM 21/04/2000 Fri 0427 (GH)
 4479.0 V02a ID 34911 08233 - YL/SS AM 26/04/2000 Wed 0300
 4479.0 V02a Good carrier but barely audible AM 28/04/2000 Fri 0403
 4506.0 M08 CW 13/04/2000 Thu 0100 (GW)
 4506.0 M08a ID 73093 66083 44241 CW 27/04/2000 Thu 0100 (MS)
 4506.5 M08a AGMGA RRRMA _____ (18981 66691 _____), warming up to

@:03 CW 02/04/2000 Sun 0300 (GH)

4506.5 M08a In prog, weak CW 06/04/2000 Thu 0106 (GH)

4506.5 M08a V. weak/muddy CW 20/04/2000 Thu 0100 (GH)

4506.5 M08a In prog, weak CW 21/04/2000 Fri 0423 (GH)

4507.0 V02a ID 51502 17284 77013 -- YL/SS -- RPT OF 1000Z ON 4035M
AM 01/04/2000 Sat 1100 (MS)

4507.0 V02a Atencion 81021 04693 22811 AM 08/04/2000 Sat 1100 (GH)

4507.0 V02a ID 68771 .491. 417.1 - WEAK SIGNAL, FADES - YL/SS AM
29/04/2000 Sat 1100 (MS)

4508.5 M08a Weak, off freq; msg 2 @:14 not copiable CW 09/04/2000
Sun 0300 (GH)

4557.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
12/04/2000 WED 2055 (AB)

4557.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S. CW
12/04/2000 WED 2055 (AB)

4560.0 E10 YHF 50 NLMTI USB 07/04/2000 Fri 2300 (GG)

4560.0 E10 YHF USB 11/04/2000 Tue 0330 (JM4)

4560.0 E10 YHF 50 NLMTI USB 11/04/2000 Tue 2100 (GG)

4560.0 E10 YHF 50 NLMTI USB 12/04/2000 Wed 2100 (GG)

4560.0 E10 YHF 50 NLMTI USB 13/04/2000 Thu 2300 (GG)

4560.0 E10 YHF 22 MHYJZ USB 15/04/2000 Sat 2000 (GG)

4560.0 E10 YHF? was not on air at H+00/+03 USB 23/04/2000 Sun 2310
(GG)

4560.0 E10 YHF 50 NLMTI USB 25/04/2000 Tue 2300 (GG)

4560.0 E10a YHF2 USB 07/04/2000 Fri 2230 (GG)

4560.0 E10a YHF2 USB 12/04/2000 Wed 2130 (GG)

4560.0 E10a YHF2 USB 14/04/2000 Fri 2230 (GG)

4619.0 G07 in progress AM 17/04/2000 Mon 2100 (JE)

4619.0 S28 No tfc AM 24/04/2000 Mon 2107 (GH*)

4625.0 S28 The Buzzer - no traffic USB 05/04/2000 Wed 0200 (JM4)

4625.0 S28 The Buzzer - no traffic USB 11/04/2000 Tue 0200 (JM4)

4625.0 S28 The Buzzer - no traffic USB 19/04/2000 Wed 0200 (JM4)

4635.0 E05 rptg 472 count 173 350/02, rpt @:26 //5812 AM
01/04/2000 Sat 0200 (GH)

4635.0 E05 rptg 456 count 149 958/62 //5812 AM 02/04/2000 Sun 0200
(GH)

4635.0 E05 //5812 rptg 192 Count 176 AM 04/04/2000 Tue 0200 (JM4)

4635.0 E05 //5812 rptg 192 Count 176 AM 05/04/2000 Wed 0200 (JM4)

4635.0 E05 Simulcast on 5812 AM 08/04/2000 Sat 0200 (GW)

4635.0 E05 Simulcast on 5812 AM 09/04/2000 Sun 0200 (GW)

4635.0 E05 rptg 454 count 53 938/36, rpt @:15 //5812 USB
09/04/2000 Sun 0200 (GH)

4635.0 E05 Simulcast on 5812 AM 10/04/2000 Mon 0200 (GW)

4635.0 E05 Simulcast on 5812 AM 11/04/2000 Tue 0200 (GW)

4635.0 E05 //5812 rptg 177 Count 169 AM 11/04/2000 Tue 0200 (JM4)

4635.0 E05 //5812 rptg 165 Count 176 AM 12/04/2000 Wed 0200 (JM4)

4635.0 E05 Simulcast on 5812 AM 12/04/2000 Wed 0200 (GW)

4635.0 E05 //5812 rptg 535 Count 138 AM 18/04/2000 Tue 0200 (JM4)

4635.0 E05 //5812 rptg 533 Count 201 AM 19/04/2000 Wed 0200 (JM4)
 4635.0 E05 rptg 096 count 115 632/53 //5812 better AM 20/04/2000
 Thu 0200 (GH)
 4635.0 E05 //5812 rptg 096 Count 115 AM 20/04/2000 Thu 0200 (JM4)
 4635.0 E05 rptg 096 count 115 632/53 //9222 AM 21/04/2000 Fri 0200
 4635.0 E05 //5812 rptg 490 Count 116 AM 22/04/2000 Sat 0200 (JM4)
 4635.0 E05 //5812 rptg 091 Count 201 AM 23/04/2000 Sun 0200 (JM4)
 4635.0 E05 Call 712 USB 25/04/2000 Tue 0200 (GG)
 4635.0 E05 Call 735 Count 208 USB 26/04/2000 Wed 0200 (GG)
 4635.0 E05 //5812 rptg 735 Count 208 AM 26/04/2000 Wed 0200 (JM4)
 4635.0 E05 Call 735 Count 208 443/53 ... USB 27/04/2000 Thu 0200
 4635.0 E05 rptg 080 count 123 340/66 //9222 AM 28/04/2000 Fri 0200
 4635.0 E05 //9222 rptg 080 Count 123 AM 28/04/2000 Fri 0200 (JM4)
 4635.0 E05 //5812 rptg 054 Count 199 AM 29/04/2000 Sat 0200 (JM4)
 4635.0 E05 ID 054 COUNT 199 - //5812M - YL/EE USB 29/04/2000 Sat
 0200 (MS)
 4635.0 E05 //5812 rptg 571 Count 138 AM 30/04/2000 Sun 0200 (JM4)
 4645.0 E05 rptg 283 count 63 194/68, rpt @:16 //5407 AM 01/04/2000
 Sat 0200 (GH)
 4645.0 E05 rptg 283 count 63 194/68, rpt @:16 //5407 AM 02/04/2000
 Sun 0200 (GH)
 4645.0 E05 //5407 rptg 283 Count 63 AM 04/04/2000 Tue 0200 (JM4)
 4645.0 E05 //5407 rptg 283 Count 63 AM 05/04/2000 Wed 0200 (JM4)
 4645.0 E05 Simulcast on 5407 AM 08/04/2000 Sat 0200 (GW)
 4645.0 E05 rptg 283 count 63 194/68 //5407 better USB 09/04/2000
 Sun 0200 (GH)
 4645.0 E05 Simulcast on 5407 AM 09/04/2000 Sun 0200 (GW)
 4645.0 E05 Simulcast on 5407 AM 10/04/2000 Mon 0200 (GW)
 4645.0 E05 //5407 rptg 283 Count 63 AM 11/04/2000 Tue 0200 (JM4)
 4645.0 E05 Simulcast on 5407 AM 11/04/2000 Tue 0200 (GW)
 4645.0 E05 //5407 rptg 283 Count 63 AM 12/04/2000 Wed 0200 (JM4)
 4645.0 E05 Simulcast on 5407 AM 12/04/2000 Wed 0200 (GW)
 4645.0 E05 //5407 rptg 283 Count 63 AM 18/04/2000 Tue 0200 (JM4)
 4645.0 E05 //5407 rptg 283 Count 63 AM 19/04/2000 Wed 0200 (JM4)
 4645.0 E05 rptg 283 count 63 194/68 //5407 AM 20/04/2000 Thu 0200
 4645.0 E05 //5407 rptg 283 Count 63 AM 20/04/2000 Thu 0200 (JM4)
 4645.0 E05 rptg 283 count 63 //5407 AM 21/04/2000 Fri 0200 (GH)
 4645.0 E05 //5407 rptg 283 Count 63 AM 22/04/2000 Sat 0200 (JM4)
 4645.0 E05 //5407 rptg 283 Count 63 AM 23/04/2000 Sun 0200 (JM4)
 4645.0 E05 Call 283 with Tallinn VolMet in bkg USB 26/04/2000 Wed
 0200 (GG)
 4645.0 E05 //5407 rptg 283 Count 63 AM 26/04/2000 Wed 0200 (JM4)
 4645.0 E05 //5407 rptg 851 Count 163 AM 28/04/2000 Fri 0200 (JM4)
 4645.0 E05 rptg 851 count 163 517/50 //5407 AM 28/04/2000 Fri 0200
 4645.0 E05 //5407 rptg 851 Count 163 AM 29/04/2000 Sat 0200 (JM4)
 4645.0 E05 ID 851 COUNT 163 - //5407M - YL/EE USB 29/04/2000 Sat
 0200 (MS)
 4645.0 E05 //5407 rptg 851 Count 163 AM 30/04/2000 Sun 0200 (JM4)

4646.0 MX Russian Navy Khiva, channelmarker V. CW 22/04/2000 SAT
 2253 (AB)
 4665.0 E10 //5630 VLB2 USB 04/04/2000 Tue 0245 (JM4)
 4665.0 E10 VLB2 USB 11/04/2000 Tue 0145 (JM4)
 4665.0 E10 //5630 VLB2 USB 11/04/2000 Tue 0245 (JM4)
 4665.0 E10 VLB2 USB 23/04/2000 Sun 2245 (GG)
 4665.0 E10 VLB2 USB 23/04/2000 Sun 2345 (GG)
 4665.0 E10 VLB2 USB 25/04/2000 Tue 2345 (GG)
 4665.0 E10 VLB2 USB 26/04/2000 Wed 0045 (GG)
 4665.0 E10 VLB2 USB 26/04/2000 Wed 0145 (GG)
 4665.0 E10 VLB2 USB 26/04/2000 Wed 2245 (GG)
 4665.0 E10 VLB2 USB 26/04/2000 Wed 2345 (GG)
 4665.0 E10a VLB2 USB 04/04/2000 Tue 2345 (GG)
 4665.0 E10a VLB2 USB 06/04/2000 Thu 0045 (GG)
 4665.0 E10a VLB2 USB 06/04/2000 Thu 2145 (GG)
 4665.0 E10a VLB2 USB 07/04/2000 Fri 2245 (GG)
 4665.0 E10a VLB2 USB 12/04/2000 Wed 2145 (GG)
 4665.0 E10a VLB2 USB 13/04/2000 Thu 2345 (GG)
 4665.0 E10a VLB2 USB 14/04/2000 Fri 2245 (GG)
 4665.0 E10a VLB2 USB 15/04/2000 Sat 2045 (GG)
 4753.0 M63 A2A wkg Y2A and the rest of the 40 stations CW
 13/04/2000 THU 0500 (JD)
 4780.0 E10 SYN2 USB 23/04/2000 Sun 2245 (GG)
 4780.0 E10 SYN2 USB 23/04/2000 Sun 2345 (GG)
 4780.0 E10 SYN2 USB 25/04/2000 Tue 0145 (GG)
 4780.0 E10 SYN2 USB 25/04/2000 Tue 2345 (GG)
 4780.0 E10 SYN2 USB 26/04/2000 Wed 0045 (GG)
 4780.0 E10 SYN2 USB 26/04/2000 Wed 0145 (GG)
 4780.0 E10 SYN2 USB 26/04/2000 Wed 2245 (GG)
 4780.0 E10 SYN2 USB 26/04/2000 Wed 2345 (GG)
 4780.0 E10a SYN2 USB 06/04/2000 Thu 0045 (GG)
 4780.0 E10a SYN2 USB 06/04/2000 Thu 2145 (GG)
 4780.0 E10a SYN2 USB 07/04/2000 Fri 2245 (GG)
 4780.0 E10a SYN2 USB 13/04/2000 Thu 2345 (GG)
 4780.0 E10a SYN2 USB 14/04/2000 Fri 2245 (GG)
 4780.0 E10a SYN2 USB 15/04/2000 Sat 2045 (GG)
 4780.0 E10a SYN2 //3640 //6370 USB 20/04/2000 Thu 2245 (GH*)
 4802.5 M21 Russian Air defense. CW 27/04/2000 THU 2254 (AB)
 4878.0 MX Russian Navy Khiva, channelmarker V. CW 22/04/2000 SAT
 2244 (AB)
 4880.0 E10 ULX 55 LHXWA USB 03/04/2000 Mon 2230 (GG)
 4880.0 E10 ULX (15) NQRUJ USB 04/04/2000 Tue 0200 (JM4)
 4880.0 E10 ULX USB 04/04/2000 Tue 0330 (JM4)
 4880.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
 4880.0 E10 ULX 127 XUWEO USB 07/04/2000 Fri 2300 (GG)
 4880.0 E10 USB 11/04/2000 Tue 0200 (GW)
 4880.0 E10 ULX USB 11/04/2000 Tue 0330 (JM4)
 4880.0 E10 ULX 90 IG00E USB 11/04/2000 Tue 2100 (GG)

4880.0 E10 ULX 90 IG00E USB 12/04/2000 Wed 2100 (GG)
 4880.0 E10 ULX 42 QALVY USB 12/04/2000 Wed 2130 (GG)
 4880.0 E10 ULX 127 XUWEO USB 13/04/2000 Thu 2300 (GG)
 4880.0 E10 ULX 55 LHXWA USB 14/04/2000 Fri 2230 (GG)
 4880.0 E10 ULX 88 IVHJO USB 15/04/2000 Sat 2030 (GG)
 4880.0 E10 ULX USB 18/04/2000 Tue 0200 (JM4)
 4880.0 E10 ULX USB 18/04/2000 Tue 0330 (JM4)
 4880.0 E10 ULX 90 IG?0E USB 19/04/2000 Wed 2100 (GG)
 4880.0 E10 ULX 76 IBKEE USB 20/04/2000 Thu 0030 (GG)
 4880.0 E10 13 UXTQR USB 22/04/2000 Sat 2130 (GG)
 4880.0 E10 Israeli Intel. ULX +5LGs. CW 22/04/2000 SAT 2230 (AB)
 4880.0 E10 ULX USB 23/04/2000 Sun 2300 (GG)
 4880.0 E10 ULX USB 24/04/2000 Mon 0030 (GG)
 4880.0 E10 ULX 28 WRFLP USB 25/04/2000 Tue 2300 (GG)
 4880.0 E10 ULX 8 FRRGF USB 26/04/2000 Wed 0030 (GG)
 4880.0 E10 ULX 2 msgs: 89 UARTG/44 NCYJV USB 26/04/2000 Wed 2230 (GG)
 4880.0 E10 ULX 28 WRFLP USB 26/04/2000 Wed 2300 (GG)
 4880.0 E10a ULX2 USB 24/04/2000 Mon 1730 (GH*)
 4881.0 E10 ULX USB 04/04/2000 Tue 0230 (JM4)
 4881.0 E10 ULX (33) QRM from Mexican Net USB 05/04/2000 Wed 0230 (JM4)
 4881.0 E10 ULX into 5LG USB 21/04/2000 Fri 1800 (GH*)
 4881.0 E10 ULX weak USB 23/04/2000 Sun 0230 (JM4)
 5091.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
 5091.0 E10 JSR 19 GIIUY USB 06/04/2000 Thu 2200 (GG)
 5091.0 E10 JSR ?6 MJGDE USB 07/04/2000 Fri 2230 (GG)
 5091.0 E10 JSR 69 OTYVQ USB 11/04/2000 Tue 2100 (GG)
 5091.0 E10 JSR 69 OTYVQ USB 12/04/2000 Wed 2100 (GG)
 5091.0 E10 JSR 19 HCCNA 73 JYILS USB 12/04/2000 Wed 2130 (GG)
 5091.0 E10 JSR 36 MJGDE USB 14/04/2000 Fri 2230 (GG)
 5091.0 E10 JSR heavy QRM USB 19/04/2000 Wed 2030 (GG)
 5091.0 E10 JSR heavy QRM USB 19/04/2000 Wed 2100 (GG)
 5091.0 E10 JSR into 5LG USB 21/04/2000 Fri 1800 (GH*)
 5091.0 E10 JSR 23 HXLAJ USB 22/04/2000 Sat 2130 (GG)
 5091.0 E10 JSR group 21 GBHWO jammed USB 24/04/2000 Mon 1730 (GH*)
 5091.0 E10 In prog, group 34 EBPTN USB 24/04/2000 Mon 1803 (GH*)
 5091.0 E10 JSR USB 24/04/2000 Mon 1830 (GH*)
 5091.0 E10 JSR 36 MJGDE USB 26/04/2000 Wed 2230 (GG)
 5116.5 M08a ----- RDGTA RDDNG (----- 63801 63328), late start & off
 freq CW 21/04/2000 Fri 0205 (GH)
 5116.5 M08a In prog, v. weak CW 28/04/2000 Fri 0211 (GH)
 5117.0 V02a mixing error w/M8a then into 5FG w/o call-up AM
 04/04/2000 Tue 0400 (JM4)
 5117.0 V02a A 66642 66611 94202 AM 18/04/2000 Tue 0400 (JM4)
 5135.0 V02a Strong signal AM 05/04/2000 Wed 0400 (WK)
 5153.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
 12/04/2000 WED 2054 (AB)

5154.0 MX Russian Navy Moscow, Rus, channelmarker C. CW
 12/04/2000 WED 2054 (AB)
 5170.0 E10 //6745 MIW2 USB 04/04/2000 Tue 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 04/04/2000 Tue 0315 (JM4)
 5170.0 E10 //6745 MIW2 USB 05/04/2000 Wed 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 11/04/2000 Tue 0115 (JM4)
 5170.0 E10 //6745 MIW2 USB 11/04/2000 Tue 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 11/04/2000 Tue 0315 (JM4)
 5170.0 E10 MIW2 USB 18/04/2000 Tue 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 18/04/2000 Tue 0315 (JM4)
 5170.0 E10 //6745 MIW2 USB 19/04/2000 Wed 0015 (JM4)
 5170.0 E10 MIW2 USB 19/04/2000 Wed 2115 (GG)
 5170.0 E10 //6745 MIW2 USB 20/04/2000 Thu 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 22/04/2000 Sat 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 23/04/2000 Sun 0115 (JM4)
 5170.0 E10 //6745 MIW2 USB 23/04/2000 Sun 0215 (JM4)
 5170.0 E10 //6745 MIW2 USB 23/04/2000 Sun 0315 (JM4)
 5170.0 E10 MIW2 USB 23/04/2000 Sun 2315 (GG)
 5170.0 E10 MIW2 USB 24/04/2000 Mon 0015 (GG)
 5170.0 E10 MIW2 USB 25/04/2000 Tue 2315 (GG)
 5170.0 E10 //6745 MIW2 USB 26/04/2000 Wed 0115 (JM4)
 5170.0 E10 MIW2 USB 26/04/2000 Wed 0115 (GG)
 5170.0 E10 MIW2 USB 26/04/2000 Wed 2315 (GG)
 5170.0 E10 //6745 MIW2 USB 28/04/2000 Fri 0115 (JM4)
 5170.0 E10 MIW2 USB 30/04/2000 Sun 0115 (JM4)
 5170.0 E10a MIW2 USB 06/04/2000 Thu 2215 (GG)
 5170.0 E10a MIW2 USB 07/04/2000 Fri 2315 (GG)
 5170.0 E10a MIW2 USB 11/04/2000 Tue 2115 (GG)
 5170.0 E10a MIW2 USB 12/04/2000 Wed 2115 (GG)
 5170.0 E10a MIW2 USB 13/04/2000 Thu 2315 (GG)
 5170.0 E10a MIW2 USB 14/04/2000 Fri 0015 (GG)
 5170.0 E10a MIW2 USB 15/04/2000 Sat 0015 (GG)
 5170.0 E10a MIW2 //3940 USB 20/04/2000 Thu 2215 (GH*)
 5210.0 G04 Same freqs like in 04/99. AM 02/04/2000 SUN 2005 (HFD)
 5210.0 G04 YL/GG/5 fig. Good audio at S9 London. AM 13/04/2000 THU
 2005 (PB)
 5210.0 G04 Clear Tx AM 16/04/2000 Sun 2005 (CD)
 5210.0 G04 YL/GG/ 5 fig. Great reception. AM 16/04/2000 SUN 2005
 5210.0 G04 YLGG/ 5 FIG. Good reception. AM 16/04/2000 SUN 2036
 5285.0 S06 429x3 00000 AM 04/04/2000 Tue 2100 (JE)
 5310.0 G04 Untill 03/00 the 2nd transmission was 100 khz lower. AM
 02/04/2000 SUN 2035 (HFD)
 5310.0 G04 Nil req'd hrd. Existing sig/qrm +20db over 9. AM
 13/04/2000 THU 2035 (PB)
 5310.0 G04 Began with usual test Tx AM 16/04/2000 Sun 2035 (CD)
 5407.0 E05 rptg 283 count 63 194/68, rpt @:16 //4645 AM 01/04/2000
 Sat 0200 (GH)
 5407.0 E05 rptg 283 count 63 194/68, rpt @:16 //4645 AM 02/04/2000

Sun 0200 (GH)

5407.0 E05 //4645 rptg 283 Count 63 AM 04/04/2000 Tue 0200 (JM4)

5407.0 E05 //4645 rptg 283 Count 63 AM 05/04/2000 Wed 0200 (JM4)

5407.0 E05 Call 283 Count 63 194/68 ... USB 05/04/2000 Wed 0200

5407.0 E05 Call 283 Count 63 194/68 ... USB 06/04/2000 Thu 0200

5407.0 E05 Simulcast on 4645 AM 08/04/2000 Sat 0200 (GW)

5407.0 E05 Simulcast on 4645 AM 09/04/2000 Sun 0200 (GW)

5407.0 E05 rptg 283 count 63 194/68 //4645 weaker USB 09/04/2000
Sun 0200 (GH)

5407.0 E05 Simulcast on 4645 AM 10/04/2000 Mon 0200 (GW)

5407.0 E05 //4645 rptg 283 Count 63 AM 11/04/2000 Tue 0200 (JM4)

5407.0 E05 Simulcast on 4645 AM 11/04/2000 Tue 0200 (GW)

5407.0 E05 //4645 rptg 283 Count 63 AM 12/04/2000 Wed 0200 (JM4)

5407.0 E05 Simulcast on 4645 AM 12/04/2000 Wed 0200 (GW)

5407.0 E05 //4645 rptg 283 Count 63 AM 18/04/2000 Tue 0200 (JM4)

5407.0 E05 //4645 rptg 283 Count 63 AM 19/04/2000 Wed 0200 (JM4)

5407.0 E05 //4645 rptg 283 Count 63 AM 20/04/2000 Thu 0200 (JM4)

5407.0 E05 rptg 283 count 63 194/68 //4645 AM 20/04/2000 Thu 0200

5407.0 E05 rptg 283 count 63 //4645 AM 21/04/2000 Fri 0200 (GH)

5407.0 E05 //4645 rptg 283 Count 63 AM 22/04/2000 Sat 0200 (JM4)

5407.0 E05 //4645 rptg 283 Count 63 AM 23/04/2000 Sun 0200 (JM4)

5407.0 E05 Call 283 Count 63 194/68 ... USB 24/04/2000 Mon 0200

5407.0 E05 Call 283 Count 63 194/68 ... USB 25/04/2000 Tue 0200

5407.0 E05 //4645 rptg 283 Count 63 AM 26/04/2000 Wed 0200 (JM4)

5407.0 E05 Call 283 USB 26/04/2000 Wed 0200 (GG)

5407.0 E05 rptg 851 count 163 517/50 //4645 AM 28/04/2000 Fri 0200

5407.0 E05 //4645 rptg 851 Count 163 AM 28/04/2000 Fri 0200 (JM4)

5407.0 E05 ID 851 COUNT 163 - //4645M - YL/EE USB 29/04/2000 Sat
0200 (MS)

5407.0 E05 //4645 rptg 851 Count 163 AM 29/04/2000 Sat 0200 (JM4)

5407.0 E05 //4645 rptg 851 Count 163 AM 30/04/2000 Sun 0200 (JM4)

5407.0 E17 every evening at this time and freq AM 02/04/2000 Sun
0200 (W0)

5416.0 M08a ID 63802 27342 CW 26/04/2000 Wed 0300 (MS)

5416.3 V02a In prog AM 02/04/2000 Sun 0520 (GH)

5417.0 V02a A 66129 85902 54922 AM 28/04/2000 Fri 0200 (JM4)

5417.0 V02a In prog; ----- 54933, weak AM 28/04/2000 Fri 0211
(GH)

5417.0 V02a? Nothing heard by :42 AM 21/04/2000 Fri 0200 (GH)

5417.1 V02a In prog; 63629 34222 39792, msg 1 uncertain AM
09/04/2000 Sun 0503 (GH)

5419.0 M08? CW 08/04/2000 Sat 0200 (GW)

5419.0 M08a ID 37421 65821 90791 CW 29/04/2000 Sat 0200 (MS)

5419.5 M08a Weak under heavy QRN, msg 3 @:25 WRNIA (56271) ? CW
01/04/2000 Sat 0200 (GH)

5419.5 M08a IDTDA IARGA NRU_D (73031 71681 264_3) CW 20/04/2000 Thu
0300 (GH)

5422.0 E03 I.D.=56826. //6485 USB 01/04/2000 Sat 1900 (MF)

5422.0 E03 I.D.=56826. //6485 USB 02/04/2000 Sun 2200 (MF)
5422.0 E03 LP calling 31859 USB 21/04/2000 Fri 1800 (GH*)
5435.0 E10 //6986 ULX USB 04/04/2000 Tue 0400 (JM4)
5435.0 E10 i/p 53 ?D?KR USB 04/04/2000 Tue 2340 (GG)
5435.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
5435.0 E10 ART 22 OMVGL USB 06/04/2000 Thu 2200 (GG)
5435.0 E10 ART 74 WWVZK USB 07/04/2000 Fri 2230 (GG)
5435.0 E10 low SNR USB 08/04/2000 Sat 1800 (GG)
5435.0 E10 ART 53 DDWKW USB 08/04/2000 Sat 2330 (GG)
5435.0 E10 ART USB 11/04/2000 Tue 0130 (JM4)
5435.0 E10 ART 32 KMXAM USB 11/04/2000 Tue 2100 (GG)
5435.0 E10 ART 32 KMXAM USB 12/04/2000 Wed 2100 (GG)
5435.0 E10 ART 42 VNGFH USB 12/04/2000 Wed 2130 (GG)
5435.0 E10 ART 37 ELWOB USB 13/04/2000 Thu 2330 (GG)
5435.0 E10 ART USB 14/04/2000 Fri 0000 (GG)
5435.0 E10 ART 24 NHBAB USB 14/04/2000 Fri 2230 (GG)
5435.0 E10 ART USB 15/04/2000 Sat 2000 (GG)
5435.0 E10 ART ?? NHJWJ USB 15/04/2000 Sat 2030 (GG)
5435.0 E10 ART 30 DNMHS USB 19/04/2000 Wed 2030 (GG)
5435.0 E10 ART 2 msgs: 90 URGXJ/?? ????? USB 19/04/2000 Wed 2100 (GG)
5435.0 E10 ART 37 ELWOB USB 19/04/2000 Wed 2330 (GG)
5435.0 E10 ART2 USB 20/04/2000 Thu 0000 (GG)
5435.0 E10 5LG in prog, @:13 rpt group 78 EGVEV USB 20/04/2000 Thu 2210 (GH*)
5435.0 E10 ART group 48 ZBTUB USB 21/04/2000 Fri 1800 (GH*)
5435.0 E10 ART USB 22/04/2000 Sat 2130 (GG)
5435.0 E10 ART lost signal before repeat USB 23/04/2000 Sun 1700
5435.0 E10 ART 37 ELWOB USB 23/04/2000 Sun 2330 (GG)
5435.0 E10 5LG in prog USB 24/04/2000 Mon 2206 (GH*)
5435.0 E10 ART 51 XHYVL USB 25/04/2000 Tue 0130 (GG)
5435.0 E10 ULX 33 HRQZD USB 25/04/2000 Tue 2330 (GG)
5435.0 E10 ART2 USB 26/04/2000 Wed 0000 (GG)
5435.0 E10 ART 51 XHYVL USB 26/04/2000 Wed 0130 (GG)
5435.0 E10 ART 33 HRQZD USB 26/04/2000 Wed 2330 (GG)
5435.0 E10 ART2 USB 27/04/2000 Thu 0000 (GG)
5435.0 XM Backwards Music Station ?? 20/04/2000 Thu 0330 (JM4)
5437.0 E10 ART group 54 (0?)KJPU USB 24/04/2000 Mon 1830 (GH*)
5438.0 E10 5LG in prog AM 24/04/2000 Mon 2103 (GH*)
5630.0 E10 //4665 VLB2 USB 04/04/2000 Tue 0245 (JM4)
5630.0 E10 //4665 VLB2 USB 11/04/2000 Tue 0245 (JM4)
5630.0 E10 VLB2 USB 18/04/2000 Tue 0245 (JM4)
5630.0 E10 //7811 VLB2 7811 new for VLB USB 18/04/2000 Tue 0345 (JM4)
5630.0 E10 VLB2 USB 19/04/2000 Wed 0045 (JM4)
5630.0 E10 VLB2 USB 20/04/2000 Thu 0245 (JM4)
5630.0 E10 VLB2 USB 22/04/2000 Sat 0145 (JM4)
5630.0 E10 VLB2 USB 22/04/2000 Sat 0245 (JM4)

5630.0 E10 5630 USB E10 VLB2 USB 23/04/2000 Sun 0145 (JM4)
5630.0 E10 VLB2 USB 23/04/2000 Sun 0245 (JM4)
5630.0 E10 VLB2 USB 23/04/2000 Sun 2245 (GG)
5630.0 E10 VLB2 USB 23/04/2000 Sun 2345 (GG)
5630.0 E10 VLB2 USB 25/04/2000 Tue 2345 (GG)
5630.0 E10 VLB2 USB 26/04/2000 Wed 0045 (GG)
5630.0 E10 VLB2 USB 26/04/2000 Wed 0145 (GG)
5630.0 E10 VLB2 USB 26/04/2000 Wed 0145 (JM4)
5630.0 E10 VLB2 USB 26/04/2000 Wed 2245 (GG)
5630.0 E10 VLB2 USB 26/04/2000 Wed 2345 (GG)
5630.0 E10 VLB2 USB 28/04/2000 Fri 0145 (JM4)
5630.0 E10 VLB2 USB 29/04/2000 Sat 0245 (JM4)
5630.0 E10 VLB2 USB 30/04/2000 Sun 0145 (JM4)
5630.0 E10a VLB2 USB 04/04/2000 Tue 0145 (GH)
5630.0 E10a VLB2 USB 04/04/2000 Tue 2345 (GG)
5630.0 E10a VLB2 USB 06/04/2000 Thu 0045 (GG)
5630.0 E10a VLB2 USB 06/04/2000 Thu 2145 (GG)
5630.0 E10a VLB2 USB 07/04/2000 Fri 2245 (GG)
5630.0 E10a VLB2 USB 08/04/2000 Sat 1745 (GG)
5630.0 E10a VLB2 USB 12/04/2000 Wed 2145 (GG)
5630.0 E10a VLB2 USB 13/04/2000 Thu 2345 (GG)
5630.0 E10a VLB2 USB 14/04/2000 Fri 2245 (GG)
5630.0 E10a VLB2 USB 15/04/2000 Sat 2045 (GG)
5630.0 E10a VLB2 //3270 USB 20/04/2000 Thu 2245 (GH*)
5630.0 E10a VLB2 USB 21/04/2000 Fri 1745 (GH*)
5630.0 E10a VLB2 USB 21/04/2000 Fri 1845 (GH*)
5630.0 E10a VLB2 USB 24/04/2000 Mon 1745 (GH*)
5737.0 M10 20x5F for id (missed), dc 97 and 43x5F for id 801, dc
89 CW 04/04/2000 Tue 0430 (ANEUR)
5745.0 G07 repeat of 2010 AM 17/04/2000 Mon 2030 (CD)
5745.0 G07 YL/GG. AM 18/04/2000 TUE 2030 (CD)
5746.0 E03 Poacher. Msg id 47008. //6959, 9251. USB 07/04/2000 FRI
2303 (RFB)
5747.0 G07 359x3 000 AM 03/04/2000 Mon 2030 (JE)
5758.0 M08 Under a religious broadcast station CW 09/04/2000 Sun
0200 (GW)
5758.5 M08a AGMGA RRRMA WRNAN (18981 66691 56212) CW 02/04/2000 Sun
0200 (GH)
5758.5 M08a N(M?)ITGN MUNNN RWWAN (27082 94222 65512) CW 09/04/2000
Sun 0200 (GH)
5758.5 M08a Barely detectable CW 21/04/2000 Fri 0300 (GH)
5762.0 V02 AM 08/04/2000 Sat 0200 (GW)
5762.0 V02a Practically inaudible AM 01/04/2000 Sat 0200 (GH)
5762.0 V02a A 39583 95192 86693 AM 22/04/2000 Sat 0200 (JM4)
5810.0 E17 www.listening-post AM 19/04/2000 Wed 2216 (LP0)
5812.0 E05 rptg 472 count 173 350/02, rpt @:26 //4635 AM
01/04/2000 Sat 0200 (GH)
5812.0 E05 rptg 456 count 149 958/62 //4635 AM 02/04/2000 Sun 0200

(GH)

5812.0 E05 //4635 rptg 192 Count 176 AM 04/04/2000 Tue 0200 (JM4)

5812.0 E05 //4635 rptg 192 Count 176 AM 05/04/2000 Wed 0200 (JM4)

5812.0 E05 Simulcast on 4635 AM 08/04/2000 Sat 0200 (GW)

5812.0 E05 rptg 454 count 53 938/36, rpt @:15 //4635 USB
09/04/2000 Sun 0200 (GH)

5812.0 E05 Simulcast on 4635 AM 09/04/2000 Sun 0200 (GW)

5812.0 E05 Simulcast on 4635 AM 10/04/2000 Mon 0200 (GW)

5812.0 E05 //4635 rptg 177 Count 169 AM 11/04/2000 Tue 0200 (JM4)

5812.0 E05 Simulcast on 4635 AM 11/04/2000 Tue 0200 (GW)

5812.0 E05 Simulcast on 4635 AM 12/04/2000 Wed 0200 (GW)

5812.0 E05 //4635 rptg 165 Count 176 AM 12/04/2000 Wed 0200 (JM4)

5812.0 E05 //4635 rptg 535 Count 138 AM 18/04/2000 Tue 0200 (JM4)

5812.0 E05 //4635 rptg 533 Count 201 AM 19/04/2000 Wed 0200 (JM4)

5812.0 E05 rptg 096 count 115 632/53 //4635 weak AM 20/04/2000 Thu
0200 (GH)

5812.0 E05 //4635 rptg 096 Count 115 AM 20/04/2000 Thu 0200 (JM4)

5812.0 E05 //4635 rptg 490 Count 116 AM 22/04/2000 Sat 0200 (JM4)

5812.0 E05 //4635 rptg 091 Count 201 AM 23/04/2000 Sun 0200 (JM4)

5812.0 E05 //4635 rptg 735 Count 208 AM 26/04/2000 Wed 0200 (JM4)

5812.0 E05 ID 054 COUNT 199 - //4635M - YL/EE USB 29/04/2000 Sat
0200 (MS)

5812.0 E05 //4635 rptg 054 Count 199 AM 29/04/2000 Sat 0200 (JM4)

5812.0 E05 //4635 rptg 571 Count 138 AM 30/04/2000 Sun 0200 (JM4)

5820.0 E10 YHF 2 msgs: 90 NGBXB 17 GVDCW USB 06/04/2000 Thu 2200
(GG)

5820.0 E10 YHF 2 msgs: 98 FQDLG 20 SUIYU USB 08/04/2000 Sat 1800
(GG)

5820.0 E10 YHF 22 MHYJZ USB 15/04/2000 Sat 2000 (GG)

5820.0 E10 YHF USB 16/04/2000 Sun 1700 (GG)

5820.0 E10 YHF2 USB 19/04/2000 Wed 2030 (GG)

5820.0 E10 YHF lost signal before repeat USB 23/04/2000 Sun 1700

5820.0 E10 YHF? was not on air at H+00/+03 USB 23/04/2000 Sun 2310
(GG)

5820.0 E10 YHF 2 msgs: 70 CYNGW 20 SANVK USB 25/04/2000 Tue 0130
(GG)

5820.0 E10 YHF USB 25/04/2000 Tue 0200 (GG)

5820.0 E10 YHF 2 msgs: 70 CYNGW/20 SANVK USB 26/04/2000 Wed 0130
(GG)

6270.0 E10 ULX 55 LHXWA USB 03/04/2000 Mon 2230 (GG)

6270.0 E10 ULX 127 XUWEO USB 07/04/2000 Fri 2300 (GG)

6270.0 E10 //7760 ULX (41) AAEDN USB 11/04/2000 Tue 0100 (JM4)

6270.0 E10 ULX 90 IG00E USB 11/04/2000 Tue 2100 (GG)

6270.0 E10 ULX 90 IG00E USB 12/04/2000 Wed 2100 (GG)

6270.0 E10 USB 13/04/2000 Thu 0100 (GW)

6270.0 E10 ULX 127 XUWEO USB 13/04/2000 Thu 2300 (GG)

6270.0 E10 ULX 55 LHXWA USB 14/04/2000 Fri 2230 (GG)

6270.0 E10 ULX 88 IVHJO USB 15/04/2000 Sat 2030 (GG)

6270.0 E10 //7760 ULX USB 19/04/2000 Wed 0100 (JM4)
6270.0 E10 ULX 88 IVHJO USB 19/04/2000 Wed 2030 (GG)
6270.0 E10 ULX 90 IG?OE USB 19/04/2000 Wed 2100 (GG)
6270.0 E10 EZI 41 AAEDN USB 20/04/2000 Thu 0100 (GG)
6270.0 E10 ULX group 53 VJDXD USB 21/04/2000 Fri 1830 (GH*)
6270.0 E10 //7760 ULX USB 23/04/2000 Sun 0100 (JM4)
6270.0 E10 ULX USB 23/04/2000 Sun 2300 (GG)
6270.0 E10 ULX group 53 VJDXD; rpt @:41 USB 24/04/2000 Mon 1830 (GH*)
6270.0 E10 ULX 28 WRFLP USB 25/04/2000 Tue 2300 (GG)
6270.0 E10 //7760 ULX USB 26/04/2000 Wed 0100 (JM4)
6270.0 E10 ULX 41 AAEDN USB 26/04/2000 Wed 0100 (GG)
6270.0 E10 ULX 2 msgs: 89 UARTG/44 NCYJV USB 26/04/2000 Wed 2230 (GG)
6270.0 E10 ULX 28 WRFLP USB 26/04/2000 Wed 2300 (GG)
6270.0 E10 //7760 ULX (41) _AXD_ USB 28/04/2000 Fri 0100 (JM4)
6270.0 E10 //7760 ULX (4_) AA_DN USB 30/04/2000 Sun 0100 (JM4)
6370.0 E10 SYN2 USB 04/04/2000 Tue 0245 (JM4)
6370.0 E10 SYN2 USB 11/04/2000 Tue 0145 (JM4)
6370.0 E10 SYN2 USB 11/04/2000 Tue 0245 (JM4)
6370.0 E10 SYN2 USB 18/04/2000 Tue 0345 (JM4)
6370.0 E10 SYN2 USB 19/04/2000 Wed 0045 (JM4)
6370.0 E10 SYN2 USB 20/04/2000 Thu 0245 (JM4)
6370.0 E10 SYN2 USB 22/04/2000 Sat 0145 (JM4)
6370.0 E10 SYN2 USB 22/04/2000 Sat 0245 (JM4)
6370.0 E10 SYN2 USB 23/04/2000 Sun 0145 (JM4)
6370.0 E10 SYN2 USB 23/04/2000 Sun 0245 (JM4)
6370.0 E10 SYN2 USB 23/04/2000 Sun 2245 (GG)
6370.0 E10 SYN2 USB 23/04/2000 Sun 2345 (GG)
6370.0 E10 SYN2 USB 25/04/2000 Tue 0145 (GG)
6370.0 E10 SYN2 USB 25/04/2000 Tue 2345 (GG)
6370.0 E10 SYN2 USB 26/04/2000 Wed 0045 (GG)
6370.0 E10 SYN2 USB 26/04/2000 Wed 0145 (JM4)
6370.0 E10 SYN2 USB 26/04/2000 Wed 0145 (GG)
6370.0 E10 SYN2 USB 26/04/2000 Wed 2245 (GG)
6370.0 E10 SYN2 USB 26/04/2000 Wed 2345 (GG)
6370.0 E10 SYN2 USB 28/04/2000 Fri 0145 (JM4)
6370.0 E10 SYN2 USB 29/04/2000 Sat 0245 (JM4)
6370.0 E10a SYN2 USB 04/04/2000 Tue 2345 (GG)
6370.0 E10a SYN2 USB 06/04/2000 Thu 0045 (GG)
6370.0 E10a SYN2 USB 06/04/2000 Thu 2145 (GG)
6370.0 E10a SYN2 USB 07/04/2000 Fri 2245 (GG)
6370.0 E10a SYN2 USB 08/04/2000 Sat 1745 (GG)
6370.0 E10a SYN2 USB 13/04/2000 Thu 2345 (GG)
6370.0 E10a SYN2 USB 14/04/2000 Fri 2245 (GG)
6370.0 E10a SYN2 USB 15/04/2000 Sat 2045 (GG)
6370.0 E10a SYN2 //3640 //4780 USB 20/04/2000 Thu 2245 (GH*)
6370.0 E10a SYN2 USB 21/04/2000 Fri 1845 (GH*)

6370.0 E10a SYN2 weak USB 24/04/2000 Mon 1745 (GH*)
6498.0 E10 PCD2 USB 04/04/2000 Tue 0330 (JM4)
6498.0 E10 PCD 91 AWDKJ USB 06/04/2000 Thu 2200 (GG)
6498.0 E10 PCD too weak to copy USB 07/04/2000 Fri 2230 (GG)
6498.0 E10 PDC2 USB 11/04/2000 Tue 0330 (JM4)
6498.0 E10 PCD2 USB 18/04/2000 Tue 0330 (JM4)
6498.0 E10 PCD weak USB 19/04/2000 Wed 0030 (JM4)
6498.0 E10 PCD 84 YJMBX USB 20/04/2000 Thu 0030 (GG)
6498.0 E10 PCD2 USB 20/04/2000 Thu 0330 (JM4)
6498.0 E10 PCD group 96 TKJMX jammed //4270 USB 20/04/2000 Thu
2230 (GH*)
6498.0 E10 PCD2 USB 23/04/2000 Sun 0330 (JM4)
6498.0 E10 PCD 84 YJMBX USB 24/04/2000 Mon 0030 (GG)
6498.0 E10 PCD 96 TKJMX USB 26/04/2000 Wed 2230 (GG)
6498.0 E10a PCD2 USB 13/04/2000 Thu 2300 (GG)
6529.0 V21 OM/SS Babbler chanting random strings of USB 17/04/2000
Mon 0037 (JM4)
6529.0 V21 OM/SS Babbler chanting random number groups USB
19/04/2000 Wed 0021 (JM4)
6529.0 V21 OM Babbler chanting random strings USB 28/04/2000 Fri
0010 (JM4)
6647.0 V08 Back to old sked. New sign off tune, classical. AM
08/04/2000 SAT 1800 (MC)
6647.0 V08 up again this evening, with Mag Fields tune, and very
quick sign off. 2 diff voices, and good mod. AM
10/04/2000 MON 1800 (MC)
6658.0 E10 KPA2 USB 04/04/2000 Tue 0215 (JM4)
6658.0 E10 KPA2 USB 04/04/2000 Tue 0315 (JM4)
6658.0 E10 KPA2 USB 05/04/2000 Wed 0215 (JM4)
6658.0 E10 KPA2 USB 18/04/2000 Tue 0215 (JM4)
6658.0 E10 KPA2 USB 19/04/2000 Wed 0015 (JM4)
6658.0 E10 KPA2 USB 19/04/2000 Wed 2115 (GG)
6658.0 E10 KPA2 USB 22/04/2000 Sat 0215 (JM4)
6658.0 E10 KPA2 USB 23/04/2000 Sun 0115 (JM4)
6658.0 E10 KPA2 USB 23/04/2000 Sun 0215 (JM4)
6658.0 E10 KPA2 USB 23/04/2000 Sun 0315 (JM4)
6658.0 E10 KPA2 USB 23/04/2000 Sun 2315 (GG)
6658.0 E10 KPA2 USB 24/04/2000 Mon 0015 (GG)
6658.0 E10 KPA2 USB 25/04/2000 Tue 2315 (GG)
6658.0 E10 KPA2 USB 26/04/2000 Wed 0115 (JM4)
6658.0 E10 KPA2 USB 26/04/2000 Wed 0115 (GG)
6658.0 E10 KPA2 USB 26/04/2000 Wed 2315 (GG)
6658.0 E10 KPA2 USB 28/04/2000 Fri 0015 (JM4)
6658.0 E10 KPA2 USB 28/04/2000 Fri 0115 (JM4)
6658.0 E10 KPA2 USB 29/04/2000 Sat 0215 (JM4)
6658.0 E10 KPA2 USB 30/04/2000 Sun 0115 (JM4)
6658.0 E10a KPA2 USB 06/04/2000 Thu 2215 (GG)
6658.0 E10a KPA2 USB 07/04/2000 Fri 2315 (GG)

6658.0 E10a KPA2 USB 08/04/2000 Sat 1715 (GG)
6658.0 E10a KPA2 USB 11/04/2000 Tue 2115 (GG)
6658.0 E10a KPA2 USB 12/04/2000 Wed 2115 (GG)
6658.0 E10a KPA2 USB 13/04/2000 Thu 2315 (GG)
6658.0 E10a KPA2 USB 14/04/2000 Fri 0015 (GG)
6658.0 E10a KPA2 USB 15/04/2000 Sat 0015 (GG)
6658.0 E10a KPA2 USB 24/04/2000 Mon 1815 (GH*)
6745.0 E10 Very weak E10/E10a, sounds like 5LG, poss eom eot @:51
USB 04/04/2000 Tue 0048 (GH)
6745.0 E10 //5170 MIW2 USB 04/04/2000 Tue 0215 (JM4)
6745.0 E10 //5170 MIW2 USB 04/04/2000 Tue 0315 (JM4)
6745.0 E10 //5170 MIW2 USB 05/04/2000 Wed 0215 (JM4)
6745.0 E10 //5170 MIW2 USB 11/04/2000 Tue 0115 (JM4)
6745.0 E10 //5170 MIW2 USB 11/04/2000 Tue 0215 (JM4)
6745.0 E10 //5170 MIW2 USB 11/04/2000 Tue 0315 (JM4)
6745.0 E10 //5170 MIW2 USB 18/04/2000 Tue 0315 (JM4)
6745.0 E10 //5170 MIW2 USB 19/04/2000 Wed 0015 (JM4)
6745.0 E10 MIW2 USB 19/04/2000 Wed 2115 (GG)
6745.0 E10 //5170 MIW2 USB 20/04/2000 Thu 0215 (JM4)
6745.0 E10 MIW2 USB 20/04/2000 Thu 0315 (JM4)
6745.0 E10 //5170 MIW2 USB 22/04/2000 Sat 0215 (JM4)
6745.0 E10 //5170 MIW2 USB 23/04/2000 Sun 0115 (JM4)
6745.0 E10 //5170 MIW2 USB 23/04/2000 Sun 0215 (JM4)
6745.0 E10 //5170 MIW2 USB 23/04/2000 Sun 0315 (JM4)
6745.0 E10 MIW2 USB 23/04/2000 Sun 2315 (GG)
6745.0 E10 MIW2 USB 24/04/2000 Mon 0015 (GG)
6745.0 E10 MIW2 USB 25/04/2000 Tue 1615 (GG)
6745.0 E10 SYN2 USB 25/04/2000 Tue 1645 (GG)
6745.0 E10 MIW2 USB 25/04/2000 Tue 2315 (GG)
6745.0 E10 //5170 MIW2 USB 26/04/2000 Wed 0115 (JM4)
6745.0 E10 MIW2 USB 26/04/2000 Wed 0115 (GG)
6745.0 E10 MIW2 USB 26/04/2000 Wed 2315 (GG)
6745.0 E10 MIW2 USB 28/04/2000 Fri 0015 (JM4)
6745.0 E10 //5170 MIW2 USB 28/04/2000 Fri 0115 (JM4)
6745.0 E10 MIW2 USB 29/04/2000 Sat 0215 (JM4)
6745.0 E10a MIW2 very weak USB 04/04/2000 Tue 0115 (GH)
6745.0 E10a MIW2 USB 06/04/2000 Thu 2215 (GG)
6745.0 E10a MIW2 USB 07/04/2000 Fri 2315 (GG)
6745.0 E10a MIW2 USB 08/04/2000 Sat 1715 (GG)
6745.0 E10a MIW2 USB 11/04/2000 Tue 2115 (GG)
6745.0 E10a MIW2 USB 12/04/2000 Wed 2115 (GG)
6745.0 E10a MIW2 USB 13/04/2000 Thu 2315 (GG)
6745.0 E10a MIW2 USB 14/04/2000 Fri 0015 (GG)
6745.0 E10a MIW2 USB 15/04/2000 Sat 0015 (GG)
6765.0 M12 Unid. 5Fcut. MCW 23/04/2000 SUN 1500 (IB)
6766.0 M12 Russian Intel. 248 248 248 000 000 rptd in 8 mins. 0-5
dashes, ended with "TTT". 0-5 dashes. MCW 13/04/2000
6767.0 M08a ID 66692 57102 18982 CW 02/04/2000 Sun 1200 (MS)

6767.0 M08a ID 72413 56593 26913 - RPT OF 1200Z ON 6825M CW
27/04/2000 Thu 1300 (MS)
6768.0 V02a A 39583 95192 86693 AM 22/04/2000 Sat 0100 (JM4)
6768.0 V02a ID 76421 35031 73181 - YL/SS USB 29/04/2000 Sat 0100
6778.0 V02a A 81022 66129 16882 AM 11/04/2000 Tue 0100 (JM4)
6786.0 V02a ID 06603 51203 61113 -- YL/SS -- RPT OF 0500Z ON 7726M
AM 02/04/2000 Sun 0600 (MS)
6786.0 V02a In prog; msg 3 @:30 61113, 3 finals AM 02/04/2000 Sun
0617 (GH)
6795.0 E06 in progress, 00000 ending AM 16/04/2000 Sun 2045 (CD)
6796.0 M08a ID 66691 57101 18981 CW 01/04/2000 Sat 1200 (MS)
6796.0 M08a ID 65821 35851 37421 - RPT OF 1200Z ON 6866M CW
28/04/2000 Fri 1300 (MS)
6802.0 E05 ID 456 COUNT 149 -- YL/EE -- //9222M -- SEEMED BEST
HEARD IN CW MODE CW 01/04/2000 Sat 1500 (MS)
6802.0 E05 rptg 535 Count 138 repeat of 0200 E5 broadcast AM
18/04/2000 Tue 1500 (JM4)
6802.0 E05 Fair signal AM 24/04/2000 Mon 1512 (WK)
6802.0 E05 ID 712 COUNT 95 - //9222M - YL/EE USB 25/04/2000 Tue
1500 (MS)
6802.0 E05 ID 735 COUNT 208 - //9222M - YL/EE USB 26/04/2000 Wed
1500 (MS)
6802.0 E05 ID 080 COUNT 123 - //9222M - YL/EE USB 27/04/2000 Thu
1500 (MS)
6802.0 E05 ID 054 COUNT 199 - YL/EE - //9222M USB 28/04/2000 Fri
1500 (MS)
6802.0 E05 //9222 rptg 571 Count 138 AM 29/04/2000 Sat 1400 (JM4)
6802.0 E05 ID 571 COUNT 138 - YL/EE - //9222M USB 29/04/2000 Sat
1500 (MS)
6802.0 E05 ID 010 COUNT 64 - //9222M - YL/EE USB 30/04/2000 Sun
1500 (MS)
6825.0 M08a ID 72413 56593 26913 CW 27/04/2000 Thu 1200 (MS)
6825.0 M08a ID 95791 52081 17221 CW 28/04/2000 Fri 1300 (MS)
6840.0 E05 rptg 690 count ??, very weak AM 23/04/2000 Sun 2000
6840.0 E10 i/p USB 03/04/2000 Mon 2230 (GG)
6840.0 E10 EZI (9) NZOIA USB 04/04/2000 Tue 0300 (JM4)
6840.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
6840.0 E10 EZI 73 FENKG USB 07/04/2000 Fri 2230 (GG)
6840.0 E10 EZI (9) NZOIA (34) BUKIN USB 11/04/2000 Tue 0300 (JM4)
6840.0 E10 EZI USB 12/04/2000 Wed 2130 (GG)
6840.0 E10 USB 14/04/2000 Fri 0100 (GW)
6840.0 E10 EZI 73 FENKG USB 14/04/2000 Fri 2230 (GG)
6840.0 E10 //9130 EZI (98) TGIHS USB 19/04/2000 Wed 0100 (JM4)
6840.0 E10 EZI 10 FBRJG USB 20/04/2000 Thu 0100 (GG)
6840.0 E10 //9130 EZI (9) NZOI_ (34) BUKIN USB 20/04/2000 Thu 0300
(JM4)
6840.0 E10 //9130 EZI (48) FLEEZ USB 22/04/2000 Sat 0300 (JM4)
6840.0 E10 EZI 46 ERNFQ USB 22/04/2000 Sat 2130 (GG)

6840.0 E10 //9130 EZI USB 23/04/2000 Sun 0100 (JM4)
6840.0 E10 //9130 EZI (48) FLEZZ USB 23/04/2000 Sun 0300 (JM4)
6840.0 E10 EZI USB 25/04/2000 Tue 0300 (JM4)
6840.0 E10 EZI 9 DWUFJ USB 26/04/2000 Wed 0100 (GG)
6840.0 E10 //9130 (9) DWUFJ USB 26/04/2000 Wed 0100 (JM4)
6840.0 E10 EZI USB 26/04/2000 Wed 2230 (GG)
6840.0 E10 //9130 EZI USB 28/04/2000 Fri 0100 (JM4)
6840.0 E10 EZI (4_) FLEZZ USB 29/04/2000 Sat 0300 (JM4)
6840.0 E10 //9130 EZI USB 30/04/2000 Sun 0100 (JM4)
6854.0 M08a ID (IN PROGRESS) CW 26/04/2000 Wed
1200 (MS)
6866.0 M08a ID 42872 10581 62801 CW 01/04/2000 Sat 1300 (MS)
6866.0 M08a ID 65821 35851 37421 CW 28/04/2000 Fri 1200 (MS)
6932.0 M08a ID 66691 57101 18981 -- RPT OF 1200Z ON 6796M CW
01/04/2000 Sat 1300 (MS)
6932.0 M08a ID 22411 56591 66911 - RPT OF 1200Z ON 7889M CW
25/04/2000 Tue 1300 (MS)
6932.0 M08a ID 22573 46103 14033 CW 26/04/2000 Wed 1300 (MS)
6953.0 G07 Long message AM 17/04/2000 Mon 2010 (CD)
6953.0 G07 YL/GG. Strong enough to interrupt the Poacher on 6959.
AM 18/04/2000 TUE 2010 (CD)
6958.0 G07 359x3 000 AM 03/04/2000 Mon 2010 (JE)
6959.0 E03 I.D.=99717. //9251 USB 01/04/2000 Sat 2100 (MF)
6959.0 E03 I.D.=73599. //9251-jammed USB 01/04/2000 Sat 2200 (MF)
6959.0 E03 I.D.=99717. //9251 USB 02/04/2000 Sun 1900 (MF)
6959.0 E03 In progress. //9251-jammed USB 02/04/2000 Sun 2000 (MF)
6959.0 E03 I.D.=70053. //9251 USB 02/04/2000 Sun 2100 (MF)
6959.0 E03 I.D.=62222. //9251 USB 03/04/2000 Mon 2100 (MF)
6959.0 E03 in progress USB 06/04/2000 Thu 2140 (WER)
6959.0 E03 LP calling 16706 //9251 //11545 USB 24/04/2000 Mon 2100
(GH*)
6959.0 E03 LP calling 21864 //11545 USB 24/04/2000 Mon 2200 (GH*)
6960.0 E05 rptg 719 count 148 799/97 under LP QRM //9090 AM
24/04/2000 Mon 2200 (GH*)
6975.0 E06 OM/EE/5 fig in progress. AM 16/04/2000 SUN 2045 (CD)
6982.0 M08a ID 66692 57102 18982 -- RPT OF 1200Z ON 6767M CW
02/04/2000 Sun 1300 (MS)
6982.0 M08a ID 65323 35853 37423 CW 30/04/2000 Sun 1300 (MS)
6986.0 E10 //5435 ULX USB 04/04/2000 Tue 0400 (JM4)
6986.0 E10 ART 32 KMXAM USB 11/04/2000 Tue 2100 (GG)
6986.0 E10 ART 32 KMXAM USB 12/04/2000 Wed 2100 (GG)
6986.0 E10 ART 2 msgs: 90 URGXJ/?? ????? USB 19/04/2000 Wed 2100
(GG)
7038.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
12/04/2000 WED 2053 (AB)
7038.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S. CW
12/04/2000 WED 2053 (AB)
7039.0 MX Russian Navy Moscow, Rus, channelmarker C. CW

12/04/2000 WED 2053 (AB)

7337.0 E03 I.D.=62037. //9251 USB 02/04/2000 Sun 1800 (MF)

7337.0 E03 In progress. //9251 USB 03/04/2000 Mon 1700 (MF)

7337.0 E03 I.D.=62037. //9251 USB 03/04/2000 Mon 1800 (MF)

7337.0 E03 LP in progress //9251 USB 20/04/2000 Thu 2218 (GH*)

7337.0 E03 LP calling 47940 //9251 USB 24/04/2000 Mon 1800 (GH*)

7358.0 E10 FTJ 121 ATAHJ USB 19/04/2000 Wed 2100 (GG)

7358.0 E10 FTJ 2 msgs:72 XIUBW/?? ????? USB 23/04/2000 Sun 1700 (GG)

7432.0 E05 Interfering with regular station AM 17/04/2000 Mon 1950

7445.0 E10 KPA2 USB 25/04/2000 Tue 1615 (GG)

7460.0 E06 Frequency on last report incorrect (7.5) correct frequency is 7460.0 khz AM 12/04/2000 Wed 0003 (BE)

7472.0 V02 Atencion 697/04 04/92 41307 (was the rpt) AM 13/04/2000 Thu 0610 (GH)

7554.0 M08a ID 22573 46103 14033 - RPT OF 1300Z ON 6932M CW 26/04/2000 Wed 1400 (MS)

7555.0 V02a Atencion 50537 44831 04421; M8a in background AM 09/04/2000 Sun 0300 (GH)

7555.0 V02a A 58583 95031 04423 AM 23/04/2000 Sun 0300 (JM4)

7555.0 V02a A 66853 23531 51681 AM 30/04/2000 Sun 0300 (JM4)

7555.0 V02a ID 2..42 224.1 5..4. - YL/SS - QRM TOO HVY FOR COPY AM 30/04/2000 Sun 0300 (MS)

7668.0 M16 //10248//14931 8BY w/tfc CW 23/04/2000 Sun 0240 (JM4)

7726.0 V02a ID 06603 51203 61113 -- YL/SS -- BEGAN BCST AT 0505Z, CXR WAS UP AT 0500Z AM 02/04/2000 Sun 0500 (MS)

7726.0 V02a In prog; msg 3 @:35 61113, better than 5416 AM 02/04/2000 Sun 0520 (GH)

7726.0 V02a Atencion 58051 13411 28881; bonus grp @ 0456, late start @:05 AM 09/04/2000 Sun 0500 (GH)

7726.0 V02a AM 09/04/2000 Sun 0520 (JP)

7760.0 E10 ULX group 41 AAEDN USB 04/04/2000 Tue 0100 (GH)

7760.0 E10 ULX into 5LG, gone by :17 USB 06/04/2000 Thu 0100 (GH)

7760.0 E10 USB 08/04/2000 Sat 0100 (GW)

7760.0 E10 5LG in prog USB 09/04/2000 Sun 0107 (GH)

7760.0 E10 //6270 ULX (41) AAEDN USB 11/04/2000 Tue 0100 (JM4)

7760.0 E10 //6270 ULX USB 19/04/2000 Wed 0100 (JM4)

7760.0 E10 EZI 41 AAEDN USB 20/04/2000 Thu 0100 (GG)

7760.0 E10 ULX weak into 5LG; rpt @:08 group 7_ (?) _O_(Y?)_ USB 20/04/2000 Thu 0100 (GH)

7760.0 E10 //6270 ULX USB 23/04/2000 Sun 0100 (JM4)

7760.0 E10 ULX 41 AAEDN USB 26/04/2000 Wed 0100 (GG)

7760.0 E10 //6270 ULX USB 26/04/2000 Wed 0100 (JM4)

7760.0 E10 //6270 ULX (41) _AXD_ USB 28/04/2000 Fri 0100 (JM4)

7760.0 E10 //6270 ULX (4_) AA_DN USB 30/04/2000 Sun 0100 (JM4)

7811.0 E10 //5630 VLB2 7811 new for VLB USB 18/04/2000 Tue 0345 (JM4)

7811.0 E10 VLB2 USB 20/04/2000 Thu 0345 (JM4)

7811.0 E10 VLB2 USB 23/04/2000 Sun 0345 (JM4)
7854.0 V02a weak AM 30/04/2000 Sun 0100 (JM4)
7862.0 V02 ID 170 01 -- YL/SS AM 01/04/2000 Sat 1000 (MS)
7862.0 V02 Atencion 795/01 01/43 00399 (in call), down
w/incomplete msg AM 08/04/2000 Sat 1036 (GH)
7863.0 M08a ID 30751 85931 21231 -- RPT OF 0700Z ON 9112M CW
01/04/2000 Sat 0800 (MS)
7863.5 M08a UUAUA ARGRN DAUGN (44141 16862 31482) CW 08/04/2000 Sat
0800 (GH)
7887.0 V02a Atencion 50534 59091 41453 AM 02/04/2000 Sun 0200 (GH)
7887.0 V02a ID 59091 41453 -- IN PROGRESS -- YL/SS AM
02/04/2000 Sun 0205 (MS)
7887.0 V02a Atencion 50537 44831 04421 AM 09/04/2000 Sun 0200 (GH)
7887.0 V02a A 58583 95031 04423 AM 23/04/2000 Sun 0200 (JM4)
7887.0 V02a ID 66853 23731 51681 - YL/SS AM 30/04/2000 Sun 0200
7887.0 V02a A 66853 23531 51681 AM 30/04/2000 Sun 0200 (JM4)
7889.0 M08a ID 42872 10581 62801 -- RPT OF 1300Z ON 6866M CW
01/04/2000 Sat 1400 (MS)
7889.0 M09a ID 22411 56591 66911 CW 25/04/2000 Tue 1200 (MS)
7918.0 E10 YHF (?) weak under buzz, at least to :08 USB 02/04/2000
Sun 0200 (GH)
7918.0 E10 YHF under buzz USB 02/04/2000 Sun 0230 (GH)
7918.0 E10 YHF group 20 NWDCO //9382 much stronger USB 04/04/2000
Tue 0130 (GH)
7918.0 E10 YHF USB 04/04/2000 Tue 0200 (JM4)
7918.0 E10 YHF (27) OCORW USB 04/04/2000 Tue 0230 (JM4)
7918.0 E10 YHF (76) ZVOTD USB 05/04/2000 Wed 0200 (JM4)
7918.0 E10 YHF USB 05/04/2000 Wed 0230 (JM4)
7918.0 E10 YHF group 20 NWDCO //9382 much better USB 06/04/2000
Thu 0130 (GH)
7918.0 E10 YHF 2 msgs: 98 FQDLG 20 SUIYU USB 08/04/2000 Sat 1800
(GG)
7918.0 E10 5LG in prog, weak USB 09/04/2000 Sun 0218 (GH)
7918.0 E10 YHF weak into 5LG, rpt @:37 USB 09/04/2000 Sun 0230
7918.0 E10 YHF into 5LG //10648 better USB 09/04/2000 Sun 0430
7918.0 E10 USB 10/04/2000 Mon 0200 (GW)
7918.0 E10 YHF (70) C_NGW USB 11/04/2000 Tue 0130 (JM4)
7918.0 E10 YHF (98) IBDMZ USB 11/04/2000 Tue 0200 (JM4)
7918.0 E10 YHF (27) OCORW USB 11/04/2000 Tue 0230 (JM4)
7918.0 E10 YHF USB 12/04/2000 Wed 0200 (JM4)
7918.0 E10 YHF (55) RQBRG USB 18/04/2000 Tue 0200 (JM4)
7918.0 E10 YHF (83) WVDKF USB 18/04/2000 Tue 0230 (JM4)
7918.0 E10 //9382 YHF (70) CUNG_ USB 19/04/2000 Wed 0130 (JM4)
7918.0 E10 YHF USB 19/04/2000 Wed 0200 (JM4)
7918.0 E10 YHF weak into 5LG //9382 better USB 20/04/2000 Thu 0130
(GH)
7918.0 E10 YHF USB 20/04/2000 Thu 0200 (JM4)
7918.0 E10 ULX (not YHF, but weak) into 5LG USB 20/04/2000 Thu

0200 (GH)

7918.0 E10 (83) WVDKF USB 20/04/2000 Thu 0230 (JM4)

7918.0 E10 Weak 5LG in prog USB 20/04/2000 Thu 0234 (GH)

7918.0 E10 //9382 YHF USB 22/04/2000 Sat 0130 (JM4)

7918.0 E10 YHF (55) RQBRG USB 22/04/2000 Sat 0200 (JM4)

7918.0 E10 //9382 YHF (70) CYNGW USB 23/04/2000 Sun 0130 (JM4)

7918.0 E10 //9382 YHF (55) RQBRG USB 23/04/2000 Sun 0200 (JM4)

7918.0 E10 YHF (82) WVDKF USB 23/04/2000 Sun 0230 (JM4)

7918.0 E10 YHF 2 msgs: 70 CYNGW 20 SANVK USB 25/04/2000 Tue 0130 (GG)

7918.0 E10 YHF USB 25/04/2000 Tue 0200 (GG)

7918.0 E10 //9382 YHF USB 26/04/2000 Wed 0130 (JM4)

7918.0 E10 YHF 2 msgs: 70 CYNGW/20 SANVK USB 26/04/2000 Wed 0130 (GG)

7918.0 E10 YHF (55) RQBRG USB 26/04/2000 Wed 0200 (JM4)

7918.0 E10 //9382 YHF (70) CYNGW (20) SANVK USB 28/04/2000 Fri 0130 (JM4)

7918.0 E10 YHF (55) RQBRG USB 28/04/2000 Fri 0200 (JM4)

7918.0 E10 5LG in prog, v. weak USB 28/04/2000 Fri 0206 (GH)

7918.0 E10 YHF (55) RQBRG USB 29/04/2000 Sat 0200 (JM4)

7918.0 E10 YHF (4_) ____M USB 29/04/2000 Sat 0230 (JM4)

7918.0 E10 //9382 YHF (70) CYNGW (20) SANVK USB 30/04/2000 Sun 0130 (JM4)

7918.0 E10 YHF (45) ____JM USB 30/04/2000 Sun 0200 (JM4)

7918.0 E10 YHF weak USB 30/04/2000 Sun 0200 (JM4)

8067.5 M08a IWTWN RUAIN IIGNN (75052 64172 77822) CW 13/04/2000 Thu 0500 (GH)

8067.5 M08a _____ UAMUA TNADA (_____ 41941 02131) AM 20/04/2000 Thu 0503 (GH)

8083.0 X06 in progress AM 03/04/2000 Mon 1903 (JE)

8085.0 E05 //10643 rptg 029 Count 170 AM 04/04/2000 Tue 0400 (JM4)

8085.0 E05 In prog AM 04/04/2000 Tue 0428 (GH)

8085.0 E05 AM 09/04/2000 Sun 0400 (GW)

8085.0 E05 rptg 029 count 170 092/80 //10643 worse USB 09/04/2000 Sun 0400 (GH)

8085.0 E05 //10643 rptg 029 Count 170 AM 23/04/2000 Sun 0400 (JM4)

8096.0 M08 in tfc CW 24/04/2000 Mon 0525 (JC)

8097.0 V02a Carrier to :13, up w/msg 1 in prog @:13; _____ 27872 04581 under tone AM 13/04/2000 Thu 0500 (GH)

8097.0 V02a Atencion 60932 05932 03162; nb late start AM 19/04/2000 Wed 0610 (GH)

8097.0 V02a In prog; _____ 60871 04582 AM 20/04/2000 Thu 0520 (GH)

8097.0 V02a Atencion 60933 05933 03163; good signal, poor audio AM 26/04/2000 Wed 0610 (GH)

8127.0 E10 //10125 CI02 USB 11/04/2000 Tue 0145 (JM4)

8127.0 E10 //10125 CI02 USB 19/04/2000 Wed 0045 (JM4)

8127.0 E10 //10125 CI02 USB 20/04/2000 Thu 0245 (JM4)

8127.0 E10 //10125 CI02 USB 22/04/2000 Sat 0145 (JM4)

8127.0 E10 //10125 CI02 USB 22/04/2000 Sat 0245 (JM4)
8127.0 E10 //10125 CI02 USB 23/04/2000 Sun 0145 (JM4)
8127.0 E10 //10125 CI02 overlapping E17 on 10129 USB 23/04/2000
Sun 0245 (JM4)
8127.0 E10 CI02 USB 23/04/2000 Sun 2245 (GG)
8127.0 E10 CI02 USB 23/04/2000 Sun 2345 (GG)
8127.0 E10 CI02 USB 25/04/2000 Tue 0145 (GG)
8127.0 E10 CI02 USB 25/04/2000 Tue 2345 (GG)
8127.0 E10 CI02 USB 26/04/2000 Wed 0045 (GG)
8127.0 E10 CI02 USB 26/04/2000 Wed 0145 (GG)
8127.0 E10 //10125 CI02 USB 26/04/2000 Wed 0145 (JM4)
8127.0 E10 CI02 USB 26/04/2000 Wed 2245 (GG)
8127.0 E10 CI02 USB 26/04/2000 Wed 2345 (GG)
8127.0 E10 //10125 CI02 USB 28/04/2000 Fri 0145 (JM4)
8127.0 E10 //10125 CI02 USB 29/04/2000 Sat 0245 (JM4)
8127.0 E10a CI02 USB 04/04/2000 Tue 2345 (GG)
8127.0 E10a CI02 USB 06/04/2000 Thu 2145 (GG)
8127.0 E10a CI02 USB 07/04/2000 Fri 2245 (GG)
8127.0 E10a CI02 USB 08/04/2000 Sat 1745 (GG)
8127.0 E10a CI02 USB 13/04/2000 Thu 2345 (GG)
8127.0 E10a CI02 USB 14/04/2000 Fri 2245 (GG)
8127.0 E10a CI02 USB 15/04/2000 Sat 2045 (GG)
8127.0 E10a CI02 //10352 //12376 USB 24/04/2000 Mon 1745 (GH*)
8136.0 M08a ID 35832 58472 50581 CW 01/04/2000 Sat 1100 (MS)
8136.0 M08a ID 50582 CW 02/04/2000 Sun 1000 (MS)
8136.0 M08a ID 79731 44782 - CAME IN LATE, MISSED FIRST CALL
CW 29/04/2000 Sat 1100 (MS)
8136.0 M08a ID 58713 69532 44783 CW 30/04/2000 Sun 1000 (MS)
8136.5 M08a NAIDA NDNMN TTMNN (21731 23292 00922) CW 08/04/2000 Sat
1100 (GH)
8173.0 M42 FAPSI 5LGS Link 00149. RTTY 17/04/2000 MON 2200 (ML2)
8186.0 V02a ID 90843 87793 22593 - YL/SS AM 27/04/2000 Thu 1100
8187.5 M08a INWIN DNAWN GDADN (72572 32152 83132) CW 04/04/2000 Tue
0500 (GH)
8187.5 M08a In prog, msg 2 @:14 RUAIA (64171) CW 11/04/2000 Tue
0511 (GH)
8190.0 S17c weak signal, but call-up (apart from normal 555)
sounded like 616-05 USB 08/04/2000 Sat 1250 (FvG)
8437.5 M22 VVV de 4XZ CW 08/04/2000 Sat 0245 (GH)
8464.0 E03 In progress. //10426,11545 USB 02/04/2000 Sun 1600 (MF)
8465.0 E10 MIW2 USB 25/04/2000 Tue 1615 (GG)
8494.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
12/04/2000 WED 2052 (AB)
8495.0 MX Russian Navy Vladivostok, Rus, channelmarker F. CW
26/03/2000 SUN 2047 (AB)
8495.0 MX Russian Navy, Moscow, Rus, channelmarker C. CW
12/04/2000 WED 2052 (AB)
8532.0 V02a? Nothing by :26 AM 20/04/2000 Thu 0200 (GH)

8676.0 V02 A 616/02 02/49 AM 05/04/2000 Wed 0200 (JM4)
8676.0 V02 ??? carrier up - no audio appeared. AM 12/04/2000 Wed 0200 (JM4)
8676.0 V02 A 616/06 and 06/40 AM 26/04/2000 Wed 0200 (JM4)
8709.0 V06 AM 16/04/2000 Sun 0018 (LPO)
8709.0 V06 AM 18/04/2000 Tue 1820 (LPO)
8749.0 V02 In prog; @:06 rpt Atencion 979/01 01/52, 2 finals AM 09/04/2000 Sun 0405 (GH)
8940.0 V02 In prog; @:14 rpt Atencion 663/01 584/08 01/99 08/68 AM 25/04/2000 Tue 0608 (GH)
8945.0 V02 5FG AM 25/04/2000 Tue 0600 (MBP)
9062.0 M08a ID 29941 13441 50581 -- RPT OF 0400Z ON 10235M CW 02/04/2000 Sun 0500 (MS)
9062.5 M08a In prog, msg 3 @:25 WTWGA (50581) CW 02/04/2000 Sun 0520 (GH)
9062.5 M08a IADNA DTRRN AUGN(A?) (71321 30662 14821); running a bit early CW 20/04/2000 Thu 0400 (GH)
9062.5 M08a WTIMN IADNN AUG_N (50792 71322 148_2) CW 21/04/2000 Fri 0500 (GH)
9062.5 M08a GIATD UTIID DITAD (87103 40773 37013) CW 28/04/2000 Fri 0500 (GH)
9063.0 V02a? Nothing by :26 AM 20/04/2000 Thu 0200 (GH)
9064.0 M08a ID 18822 76043 07512 CW 30/04/2000 Sun 0700 (MS)
9070.0 E05 rptg 938 count 83 693/77 //13444 AM 24/04/2000 Mon 1800 (GH*)
9090.0 E05 rptg 719 count 148 799/97 //6960 under E3 QRM AM 24/04/2000 Mon 2200 (GH*)
9112.0 M08a ID 30751 85931 21231 CW 01/04/2000 Sat 0700 (MS)
9112.5 M08a ----- ARGRN DAUGN (----- 16862 31482), not up at top of hour CW 08/04/2000 Sat 0704 (GH)
9112.5 M08a Starting msg 3 CW 25/04/2000 Tue 0725 (GH)
9115.0 V02? Nothing heard AM 01/04/2000 Sat 0600 (GH)
9130.0 E10 EZI (?) into 5LG under buzz USB 02/04/2000 Sun 2230
9130.0 E10 i/p USB 03/04/2000 Mon 2230 (GG)
9130.0 E10 EZI jammed, group 96 CXWGO; rpt truncated, nb "text" x3 USB 06/04/2000 Thu 0100 (GH)
9130.0 E10 i/p USB 06/04/2000 Thu 2140 (GG)
9130.0 E10 EZI 73 FENKG USB 07/04/2000 Fri 2230 (GG)
9130.0 E10 EZI into 5LG; still up @:46 USB 08/04/2000 Sat 2230
9130.0 E10 5LG in prog USB 09/04/2000 Sun 0107 (GH)
9130.0 E10 5LG in prog, jammed USB 09/04/2000 Sun 0305 (GH)
9130.0 E10 EZI USB 12/04/2000 Wed 2130 (GG)
9130.0 E10 EZI 73 FENKG USB 14/04/2000 Fri 2230 (GG)
9130.0 E10 EZI 75 DOKSG USB 15/04/2000 Sat 2000 (GG)
9130.0 E10 EZI 78 IKAFFS USB 15/04/2000 Sat 2030 (GG)
9130.0 E10 //6840 EZI (98) TGIHS USB 19/04/2000 Wed 0100 (JM4)
9130.0 E10 EZI 12 CEGY? USB 19/04/2000 Wed 2030 (GG)
9130.0 E10 EZI 10 FBRJG USB 20/04/2000 Thu 0100 (GG)

9130.0 E10 EZI into 5LG USB 20/04/2000 Thu 0100 (GH)
 9130.0 E10 //6840 EZI (9) NZOI_ (34) BUKIN USB 20/04/2000 Thu 0300 (JM4)
 9130.0 E10 5LG in prog; @:42 rpt group 70 EXNKW USB 21/04/2000 Fri 1735 (GH*)
 9130.0 E10 //6840 EZI (48) FLEEZ USB 22/04/2000 Sat 0300 (JM4)
 9130.0 E10 EZI 46 ERNFQ USB 22/04/2000 Sat 2130 (GG)
 9130.0 E10 //6840 EZI USB 23/04/2000 Sun 0100 (JM4)
 9130.0 E10 //6840 EZI (48) FLEZZ USB 23/04/2000 Sun 0300 (JM4)
 9130.0 E10 EZI2 USB 23/04/2000 Sun 1700 (GG)
 9130.0 E10 EZI weak USB 24/04/2000 Mon 1730 (GH*)
 9130.0 E10 EZI 9 DWUFJ USB 26/04/2000 Wed 0100 (GG)
 9130.0 E10 //6840 (9) DWUFJ USB 26/04/2000 Wed 0100 (JM4)
 9130.0 E10 EZI USB 26/04/2000 Wed 2230 (GG)
 9130.0 E10 //6840 EZI USB 28/04/2000 Fri 0100 (JM4)
 9130.0 E10 //6840 EZI USB 30/04/2000 Sun 0100 (JM4)
 9130.0 E10a EZI2 USB 04/04/2000 Tue 0100 (GH)
 9152.0 M08a ID 35832 58472 50581 -- RPT OF 1100Z ON 8136M CW 01/04/2000 Sat 1200 (MS)
 9152.0 M08a ID 79731 44782 - RPT OF 1100Z ON 8136M - MISSED FIRST CALL CW 29/04/2000 Sat 1200 (MS)
 9153.0 M08a ID 58711 69531 44781 CW 28/04/2000 Fri 1000 (MS)
 9153.5 M08a In prog CW 25/04/2000 Tue 0632 (GH)
 9205.0 E05 rptg 200 Count 73 AM 04/04/2000 Tue 0300 (JM4)
 9205.0 E05 rptg ??? Count 142 AM 22/04/2000 Sat 0300 (JM4)
 9205.0 E05 ID 115 COUNT 142 - YL/EE USB 29/04/2000 Sat 0300 (MS)
 9222.0 E05 ID 456 COUNT 149 -- YL/EE -- //6802M -- SEEMED BEST HEARD IN CW MODE CW 01/04/2000 Sat 1500 (MS)
 9222.0 E05 rptg 096 count 115 632/53 //4635 AM 21/04/2000 Fri 0200
 9222.0 E05 This one was only audible USB, with a strong AM carrier AM 24/04/2000 Mon 1512 (WK)
 9222.0 E05 ID 712 COUNT 95 - //6802M - YL/EE USB 25/04/2000 Tue 1500 (MS)
 9222.0 E05 ID 735 COUNT 208 - //6802M - YL/EE USB 26/04/2000 Wed 1500 (MS)
 9222.0 E05 ID 080 COUNT 123 - //6802M - YL/EE USB 27/04/2000 Thu 1500 (MS)
 9222.0 E05 rptg 080 count 123 340/66 //4635 AM 28/04/2000 Fri 0200
 9222.0 E05 //4635 rptg 080 Count 123 AM 28/04/2000 Fri 0200 (JM4)
 9222.0 E05 ID 054 COUNT 199 - YL/EE - //6802M USB 28/04/2000 Fri 1500 (MS)
 9222.0 E05 //6802 rptg 571 Count 138 AM 29/04/2000 Sat 1400 (JM4)
 9222.0 E05 ID 571 COUNT 138 - YL/EE - //6802M USB 29/04/2000 Sat 1500 (MS)
 9222.0 E05 ID 010 COUNT 64 - //6802M - YL/EE USB 30/04/2000 Sun 1500 (MS)
 9238.0 M08 Slow 16wpm offline encrypted tfc. "=ar ar ar dmgnn dmgnn dmgnn=" futher encrypted msg. CW 05/04/2000 WED

0910 (DW)

9238.0 M08a ID 19331 65633 04313 CW 21/04/2000 Fri 0900 (MS)

9238.0 M08a ID 23513 46011 46431 CW 28/04/2000 Fri 0900 (MS)

9238.5 M08a _____ RNUND AMNRD (_____ 62423 19263); up late in prog
@:04 CW 12/04/2000 Wed 0400 (GH)

9238.5 M08a Starting msg 1, ghastly buzz; msg 3 @:25 IIGNN (77822)
CW 13/04/2000 Thu 0603 (GH)

9238.5 M08a Nothing heard to :06 CW 13/04/2000 Thu 0700 (GH)

9238.5 M08a Nothing to :03, long tone @:05 & up in msg 1; msg 2
@:14 UAMUA (41941) CW 20/04/2000 Thu 0600 (GH)

9238.5 M08a _____ AMRRN (_____ 19662) CW 26/04/2000 Wed
0704 (GH)

9249.0 M08a ID 29942 25282 50582 -- RPT OF 1000Z ON 8136M CW
02/04/2000 Sun 1100 (MS)

9251.0 E03 LP calling 70053; //6959, 5746 not aud AM 02/04/2000
Sun 2100 (GH)

9251.0 E03 in progress USB 06/04/2000 Thu 2140 (WER)

9251.0 E03 LP barely audible //11545 better USB 08/04/2000 Sat

9251.0 E03 LP calling 25864 USB 16/04/2000 Sun 2100 (GH)

9251.0 E03 LP in progress //7337 USB 20/04/2000 Thu 2218 (GH*)

9251.0 E03 Very weak LP tune USB 23/04/2000 Sun 2100 (GH)

9251.0 E03 LP calling 47940 //7337 USB 24/04/2000 Mon 1800 (GH*)

9251.0 E03 LP calling 16706 //6959 //11545 USB 24/04/2000 Mon 2100
(GH*)

9323.0 M08a ID 49381 31171 CW 01/04/2000 Sat 1000 (MS)

9323.0 M08a ID 58712 96611 12831 CW 29/04/2000 Sat 1000 (MS)

9323.0 V02a Atencion 95142 60871 04582 AM 20/04/2000 Thu 0400 (GH)

9330.5 M08a TRWND IGTRD WGUIA (06523 78063 58471) CW 01/04/2000 Sat
0500 (GH)

9330.5 M08a MTUGA TTMNA NDNMA (90481 00921 23291) CW 08/04/2000 Sat
0500 (GH)

9331.0 Could be heard just under WBCQ AM 05/04/2000 Wed 0500
(WK)

9331.0 M08a ID 72372 38912 12812 CW 02/04/2000 Sun 1200 (MS)

9331.0 M08a ID 03062 57752 47612 CW 26/04/2000 Wed 1200 (MS)

9331.0 M08a ID 04391 07671 35851 CW 28/04/2000 Fri 1200 (MS)

9331.0 M08a ID 04393 82912 35853 CW 30/04/2000 Sun 1200 (MS)

9382.0 E10 YHF group 20 NWDCO //7918 weaker USB 04/04/2000 Tue
0130 (GH)

9382.0 E10 YHF group 20 NWDCO //7918 v. weak USB 06/04/2000 Thu
0130 (GH)

9382.0 E10 YHF (70) C_CGW USB 11/04/2000 Tue 0130 (JM4)

9382.0 E10 //7918 YHF (70) CUNG_ USB 19/04/2000 Wed 0130 (JM4)

9382.0 E10 YHF weak into 5LG //7918 weaker USB 20/04/2000 Thu 0130
(GH)

9382.0 E10 //7918 YHF USB 22/04/2000 Sat 0130 (JM4)

9382.0 E10 //7918 YHF (70) CYNGW USB 23/04/2000 Sun 0130 (JM4)

9382.0 E10 YHF 2 msgs: 70 CYNGW 20 SANVK USB 25/04/2000 Tue 0130

(GG)

9382.0 E10 YHF 2 msgs: 70 CYNGW/20 SANVK USB 26/04/2000 Wed 0130 (GG)

9382.0 E10 //7918 YHF USB 26/04/2000 Wed 0130 (JM4)

9382.0 E10 //7918 YHF (70) CYNGW (20) SANVK USB 28/04/2000 Fri 0130 (JM4)

9382.0 E10 //7918 YHF (70) CYNGW (20) SANVK USB 30/04/2000 Sun 0130 (JM4)

9955.0 E06 Down with 789 789 144 144 000000 USB 23/04/2000 Sun 1505 (GG)

9962.0 V02 in progress - new frequency AM 04/04/2000 Tue 0400

10046.0 M22 CW 09/04/2000 Sun 0200 (GW)

10046.5 M22 VVV de 4XZ CW 08/04/2000 Sat 0245 (GH)

10125.0 E10 //8127 CI02 USB 11/04/2000 Tue 0145 (JM4)

10125.0 E10 //8127 CI02 USB 19/04/2000 Wed 0045 (JM4)

10125.0 E10 //8127 CI02 USB 20/04/2000 Thu 0245 (JM4)

10125.0 E10 CI02 USB 20/04/2000 Thu 0345 (JM4)

10125.0 E10 //8127 CI02 USB 22/04/2000 Sat 0145 (JM4)

10125.0 E10 //8127 CI02 USB 22/04/2000 Sat 0245 (JM4)

10125.0 E10 E17 brdcast on freq 10129 could be hrd simultaneously. AM 22/04/2000 SAT 0245 (JM4)

10125.0 E10 //8127 CI02 USB 23/04/2000 Sun 0145 (JM4)

10125.0 E10 //8127 CI02 overlapping E17 on 10129 USB 23/04/2000 Sun 0245 (JM4)

10125.0 E10 CI02 USB 23/04/2000 Sun 0345 (JM4)

10125.0 E10 CI02 USB 23/04/2000 Sun 2245 (GG)

10125.0 E10 CI02 USB 23/04/2000 Sun 2345 (GG)

10125.0 E10 CI02 USB 25/04/2000 Tue 0145 (GG)

10125.0 E10 CI02 USB 25/04/2000 Tue 1645 (GG)

10125.0 E10 CI02 USB 25/04/2000 Tue 2345 (GG)

10125.0 E10 CI02 USB 26/04/2000 Wed 0045 (GG)

10125.0 E10 CI02 USB 26/04/2000 Wed 0145 (GG)

10125.0 E10 CI02 USB 26/04/2000 Wed 2245 (GG)

10125.0 E10 CI02 USB 26/04/2000 Wed 2345 (GG)

10125.0 E10 //8127 CI02 USB 28/04/2000 Fri 0145 (JM4)

10125.0 E10 //8127 CI02 USB 29/04/2000 Sat 0245 (JM4)

10125.0 E10 CI02 USB 30/04/2000 Sun 0145 (JM4)

10125.0 E10a CI02 USB 04/04/2000 Tue 2345 (GG)

10125.0 E10a CI02 USB 06/04/2000 Thu 0045 (GG)

10125.0 E10a CI02 USB 06/04/2000 Thu 2145 (GG)

10125.0 E10a CI02 USB 07/04/2000 Fri 2245 (GG)

10125.0 E10a CI02 USB 08/04/2000 Sat 1745 (GG)

10125.0 E10a CI02 USB 13/04/2000 Thu 2345 (GG)

10125.0 E10a CI02 USB 14/04/2000 Fri 2245 (GG)

10125.0 E10a CI02 USB 15/04/2000 Sat 2045 (GG)

10125.0 M08a MISSED CALLUPS, IN PROGRESS CW 29/04/2000 Sat 0400 (MS)

10125.5 M08a Up suddenly @:26 CW 01/04/2000 Sat 0400 (GH)

10125.5 M08a ---- NDIMA (----- 23791) CW 08/04/2000 Sat

0404 (GH)

10126.0 M08 CW 08/04/2000 Sat 0900 (GW)

10126.0 M08a ID 97751 15181 96471 -- RPT OF 0800Z ON 11432M CW
01/04/2000 Sat 0900 (MS)

10126.0 M08a ID 58711 69531 44781 - RPT OF 1000Z ON 9153M CW
28/04/2000 Fri 1100 (MS)

10126.0 V02a ID 40951 88361 12681 - YL/SS AM 28/04/2000 Fri 0900

10126.0 V02a? Nothing heard to :23 AM 20/04/2000 Thu 0100 (GH)

10127.0 E10 //8127 CI02 USB 26/04/2000 Wed 0145 (JM4)

10129.0 E17 i/p down w/250 250 146 146 00000 at :59 AM 23/04/2000
Sun 0245 (JM4)

10170.0 E10 //14750 CI02 USB 18/04/2000 Tue 0345 (JM4)

10177.7 M42 FAPSI 5LG On Link 00069. Note unusual 50bd. RTTY
06/04/2000 THU 1714 (RH2)

10235.0 M08a ID 29941 13441 50581 CW 02/04/2000 Sun 0400 (MS)

10235.0 M08a ID 20182 44782 CW 30/04/2000 Sun 0400 (MS)

10235.5 M08a in progress CW 04/04/2000 Tue 0400 (JM4)

10235.5 M08a In prog CW 04/04/2000 Tue 0428 (GH)

10235.5 M08a NUDTN MTUGN TTMNN (24302 90482 00922) CW 09/04/2000 Sun
0400 (GH)

10235.5 M08a ----- AUGNN (----- 14822) CW 21/04/2000 Fri
0423 (GH)

10235.5 M08a GIATD UTIID DITAD (87103 40773 37013) CW 28/04/2000 Fri
0400 (GH)

10236.0 M08a ID 98732 46013 16122 CW 30/04/2000 Sun 0800 (MS)

10248.0 M16 //7668//14931 8BY w/tfc CW 23/04/2000 Sun 0240 (JM4)

10344.5 M08a IADNA DTRRN AUGNA (71321 30662 14821) CW 20/04/2000 Thu
0300 (GH)

10346.0 M08a ID 49381 31171 -- RPT OF 1000Z ON 9323M CW
01/04/2000 Sat 1100 (MS)

10346.0 M08a ID 87101 53022 96562 CW 25/04/2000 Tue 1100 (MS)

10346.0 M08a ID 87103 53023 37013 CW 27/04/2000 Thu 1100 (MS)

10346.0 M08a ID 58712 96611 12831 - RPT OF 1000Z ON 9323M CW
29/04/2000 Sat 1100 (MS)

10346.5 M08a Bonus CW groups, @:56 R. Havana I.S., @:58 YL/SS nos.,
@:03 up w/ARx3 & msg (3?) CW 08/04/2000 Sat 1048 (GH)

10352.0 E10a CI02 under morse //12376 //8127 USB 24/04/2000 Mon 1745
(GH*)

10355.5 M22 VVV de 4XZ CW 08/04/2000 Sat 0245 (GH)

10355.5 M22 VVV de 4XZ 4XZ == (still at it UT 0332) CW 09/04/2000
Sun 0250 (GH)

10356.0 M22 CW 09/04/2000 Sun 0000 (GW)

10423.0 E05 rptg 239 count 155 635/21 //12197 much better AM
02/04/2000 Sun 2200 (GH)

10423.0 E05 ID 239 COUNT 155 - //12197M - YL/EE USB 30/04/2000 Sun
2200 (MS)

10426.0 E03 weak USB 18/04/2000 Tue 1500 (JM4)

10442.0 M42 FAPSI RY's briefly. CW 25/04/2000 TUE 1553 (DW)

10446.0 M08a ID 08263 08873 96563 CW 27/04/2000 Thu 1100 (MS)
 10446.0 V02 USB 05/04/2000 Wed 0300 (WER)
 10527.0 E05 489 08 310 61 965 88 ect. Count 130. USB 10/04/2000 MON
 2218 (RFB)
 10566.0 M08a ID 72372 38912 12812 -- RPT OF 1200Z ON 9331M CW
 02/04/2000 Sun 1300 (MS)
 10566.0 M08a ID 03062 57752 47612 - RPT OF 1200Z ON 9331M CW
 26/04/2000 Wed 1300 (MS)
 10566.0 M08a ID 04391 07671 35851 - RPT OF 1200Z ON 9331M CW
 28/04/2000 Fri 1300 (MS)
 10566.0 M08a ID 04393 82912 35853 - RPT OF 1200Z ON 9331M CW
 30/04/2000 Sun 1300 (MS)
 10643.0 E05 //8085 rptg 029 Count 170 AM 04/04/2000 Tue 0400 (JM4)
 10643.0 E05 rptg 029 count 170 092/80 //8085 better USB 09/04/2000
 Sun 0400 (GH)
 10643.0 E05 //8085 rptg 029 Count 170 AM 23/04/2000 Sun 0400 (JM4)
 10648.0 E10 YHF 2 msgs: 98 FQDLG 20 SUIYU USB 08/04/2000 Sat 1800
 (GG)
 10648.0 E10 YHF into 5LG //7918 even weaker USB 09/04/2000 Sun 0430
 (GH)
 10648.0 E10 YHF 28 ?H?DE USB 25/04/2000 Tue 1600 (GG)
 10665.0 V05 //11491 rptg 780 Grupo 174 AM 20/04/2000 Thu 0300 (JM4)
 10665.0 V05 rptg 780 grupo 174 194/10 //11491 AM 20/04/2000 Thu
 0300 (GH)
 10767.0 M42 FAPSI 5LG On Link 70004. RTTY 06/04/2000 THU 1604
 10767.0 M42 FAPSI Msg from RGA to BFR Tfc in offline encrypt. CW
 25/04/2000 TUE 1513 (DW)
 10858.0 M08a ID 72371 38911 12811 -- BELIEVE THIS TO BE FREQ CHANGE
 FOR 6933M CW 01/04/2000 Sat 1200 (MS)
 10858.0 M08a ID 03061 57751 47611 CW 25/04/2000 Tue 1200 (MS)
 10858.0 M08a ID 57753 47613 - (BEGAN SKED WITH START OF 1ST
 MSG, SKIPPED INITIAL 3 MINU CW 27/04/2000 Thu 1200 (MS)
 10858.0 M08a ID 04392 07672 35852 CW 29/04/2000 Sat 1200 (MS)
 10871.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
 13/04/2000 THU 1554 (AB)
 10871.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S. CW
 12/04/2000 WED 2050 (AB)
 10872.0 MX Russian Navy Vladivostok, Rus, channelmarker F. CW
 26/03/2000 SUN 2047 (AB)
 10872.0 MX Russian Navy Moscow, Rus, channelmarker C. CW
 12/04/2000 WED 2050 (AB)
 11114.4 M42 FAPSI Good long tune in W40PC CIS-36 module. Crowd
 06/04/2000 THU 1615 (RH2)
 11431.4 M08a NWNGD UWDDA WTWGD (25283 45331 50583) CW 04/04/2000 Tue
 0500 (GH)
 11431.7 M08a In prog, "tin can" signal; msg 2 @:14 DG_MA (?) CW
 11/04/2000 Tue 0511 (GH)
 11432.0 M08a ID 97751 15181 96471 CW 01/04/2000 Sat 0800 (MS)

11432.5 M08a DRIRN RDIIN NGTGN (36762 63772 28082) CW 08/04/2000 Sat 0800 (GH)
11432.5 M08a GGDUN RNTIA DRMWA (88342 62071 36951) CW 25/04/2000 Tue 0800 (GH)
11491.0 E05 ID 768 //UNCOPIABLE-HVY QRM/N - YL/EE USB 30/04/2000 Sun 2000 (MS)
11491.0 V05 rptg 780 grupo 174 194/10 //10665 AM 20/04/2000 Thu 0300 (GH)
11491.0 V05 //10665 rptg 780 Grupo 174 AM 20/04/2000 Thu 0300 (JM4)
11524.0 V02a i/p changed freq - 6768 SK AM 29/04/2000 Sat 0200 (JM4)
11545.0 E03 In progress. //12603, 13375 USB 01/04/2000 Sat 1700
11545.0 E03 I.D.=70053. //13375, 16084 USB 01/04/2000 Sat 1800 (MF)
11545.0 E03 LP calling 73599 USB 01/04/2000 Sat 2200 (GH)
11545.0 E03 In progress. //12603, 13375 USB 02/04/2000 Sun 1700
11545.0 E03 LP tune USB 02/04/2000 Sun 1900 (GH)
11545.0 E03 In progress. //12603,13375 USB 03/04/2000 Mon 1600 (MF)
11545.0 E03 LP tune, ID not copiable //6900, 10426 not aud. USB 08/04/2000 Sat 2000 (GH)
11545.0 E03 LP calling 02265 //9251 just aud, 6959 not aud USB 08/04/2000 Sat 2200 (GH)
11545.0 E03 V. weak LP tune USB 09/04/2000 Sun 1700 (GH)
11545.0 E03 LP in prog, 2 minutes of tone after closing tune USB 16/04/2000 Sun 2034 (GH)
11545.0 E03 LP weak, noisy; 66512 (??) USB 17/04/2000 Mon 2100 (GH)
11545.0 E03 LP calling 21864 USB 17/04/2000 Mon 2200 (GH)
11545.0 E03 LP calling 21364 //13375 USB 21/04/2000 Fri 1900 (GH*)
11545.0 E03 LP calling 16706 //6959 //9251 USB 24/04/2000 Mon 2100 (GH*)
11545.0 E03 LP calling 21864 //6959 USB 24/04/2000 Mon 2200 (GH*)
11545.0 E03 //12603//13375 rptg 47940 USB 29/04/2000 Sat 1400 (JM4)
11545.0 E03 //14487 rptg 42081 USB 29/04/2000 Sat 1400 (JM4)
11565.0 E10 YHF (?) under GG bcst into 5LG //15980 USB 02/04/2000 Sun 2100 (GH)
11565.0 E10 EZI group ?? RN(Y?)P_, rpt @:36 USB 04/04/2000 Tue 0430 (GH)
11565.0 E10 EZI 65 ABLLO USB 08/04/2000 Sat 1700 (GG)
11565.0 E10 5LG in prog //13533? USB 09/04/2000 Sun 0435 (GH)
11565.0 E10 5LG in prog USB 11/04/2000 Tue 0308 (GH)
11565.0 E10 EZI 20 YSNMQ USB 11/04/2000 Tue 2100 (GG)
11565.0 E10 EZI 23 (?OHNV?) USB 12/04/2000 Wed 2100 (GG)
11565.0 E10 EZI 75 DOKSG USB 15/04/2000 Sat 2000 (GG)
11565.0 E10 EZI 78 IKAFFS USB 15/04/2000 Sat 2030 (GG)
11565.0 E10 EZI 12 CEGY? USB 19/04/2000 Wed 2030 (GG)
11565.0 E10 EZI group ? NZ_I_ (2 msgs?) USB 20/04/2000 Thu 0300
11565.0 E10 EZI group 92 _YR(H|Y)Y; rpt @:44, gone/lost by :55 (truncated?) USB 20/04/2000 Thu 0430 (GH)
11565.0 E10 EZI group 36 HV(E?)PW //13533 USB 21/04/2000 Fri 0430 (GH)

11565.0 E10 EZI 81 WZJFI USB 23/04/2000 Sun 1630 (GG)
11565.0 E10 EZI2 USB 23/04/2000 Sun 1700 (GG)
11565.0 E10 EZI under bcst QRM //13533 USB 24/04/2000 Mon 1830
11565.0 E10 EZI2 USB 25/04/2000 Tue 0200 (GG)
11565.0 E10 EZI 2 msgs: 89 ENTLT/27 AISSW USB 25/04/2000 Tue 1600 (GG)
11565.0 E10 EZI 81 WZJFI USB 25/04/2000 Tue 1630 (GG)
11565.0 E10 //13533 EZI (31) EPY NZ USB 28/04/2000 Fri 1430 (JM4)
11565.0 E10a EZI2 USB 16/04/2000 Sun 1700 (GG)
11565.0 E10a EZI2 USB 16/04/2000 Sun 1700 (GG)
11565.0 E10a EZI2 //13533 USB 21/04/2000 Fri 0200 (GH)
11566.0 V02a Atencion 58782 22022 89913 AM 21/04/2000 Fri 0300 (GH)
11566.0 V02a Atencion 66852 05512 97033 AM 28/04/2000 Fri 0300 (GH)
11580.0 E05 rptg 212 count ?? (@:09), gone ~:33 //10583 not aud AM 01/04/2000 Sat 2100 (GH)
11580.0 E05 Very faint, tones @:09 //10583 not aud. USB 08/04/2000 Sat 2100 (GH)
12093.0 M08a ID 72371 38911 12811 -- RPT OF 1200Z ON 10858M -- BELIEVE FREQ CHANGE FOR 7890M CW 01/04/2000 Sat 1300 (MS)
12093.0 M08a ID 03061 57751 47611 - RPT OF 1200Z ON 10858M CW 25/04/2000 Tue 1300 (MS)
12093.0 M08a ID 03063 57753 47613 - RPT OF 1200Z ON 10858M, THIS TIME CALLUPS WERE INCLUDED A CW 27/04/2000 Thu 1300 (MS)
12093.0 M08a ID 04392 07672 35852 - RPT OF 1200Z ON 10858M CW 29/04/2000 Sat 1300 (MS)
12119.5 M08a NMMUD ADUUD RRRMD (29943 13443 66693); false start, data QRM CW 04/04/2000 Tue 0100 (GH)
12120.0 V02a in progress new frequency AM 23/04/2000 Sun 0300 (JM4)
12135.0 V02a new frequency in progress AM 20/04/2000 Thu 0200 (JM4)
12135.0 V02a In prog; 67281 _____ AM 20/04/2000 Thu 0203 (GH)
12175.0 E06 325x3 00000 AM 14/04/2000 Fri 1830 (JE)
12175.0 E06 rptg 325 x3 00000 AM 21/04/2000 Fri 1830 (GH*)
12180.0 V02a late start w/o call-up AM 05/04/2000 Wed 0200 (JM4)
12180.0 V02a unreadable due to clipped audio AM 12/04/2000 Wed 0200 (JM4)
12180.0 V02a A 66851 95032 05511 AM 26/04/2000 Wed 0200 (JM4)
12197.0 E05 rptg 239 count 155 635/21 //10423 worse AM 02/04/2000 Sun 2200 (GH)
12197.0 E05 ID 239 COUNT 155 - //10423M - YL/EE USB 30/04/2000 Sun 2200 (MS)
12215.0 V02a ID 43683 08503 38173 -- YL/SS AM 01/04/2000 Sat 0000
12215.0 V02a Atencion 58782 22022 89913 AM 21/04/2000 Fri 0200 (GH)
12215.0 V02a A 66852 05512 95033 AM 28/04/2000 Fri 0200 (JM4)
12215.0 V02a In prog; _____ 05512 _____ AM 28/04/2000 Fri 0211 (GH)
12239.0 M42 FAPSI Part line of offline encrypt. CW 25/04/2000 TUE 1519 (DW)

12300.5 V05 rptg 600 grupo 148 146/57 //14421 worse AM 01/04/2000 Sat 0300 (GH)
12300.5 V05 rptg 600 grupo 148 186/57 (? cf Apr 1) //14421 weaker USB 08/04/2000 Sat 0300 (GH)
12300.5 V05 //14421 rptg 600 Grupo 148 AM 11/04/2000 Tue 0300 (JM4)
12300.5 V05 //14421 rptg 600 Grupo 148 AM 18/04/2000 Tue 0300 (JM4)
12300.5 V05 //14421 rptg 600 Grupo 116 AM 22/04/2000 Sat 0300 (JM4)
12300.5 V05 //14421 rptg 600 Grupo 148 AM 25/04/2000 Tue 0300 (JM4)
12300.5 V05 //14421 rptg 600 Grupo 148 AM 29/04/2000 Sat 0300 (JM4)
12300.5 V05 ID 600 GRUPO 148 - YL/SS - //14421M USB 29/04/2000 Sat 0300 (MS)
12376.0 E10 CI02 USB 23/04/2000 Sun 2245 (GG)
12376.0 E10 CI02 USB 23/04/2000 Sun 2345 (GG)
12376.0 E10 CI02 USB 25/04/2000 Tue 1645 (GG)
12376.0 E10 CI02 USB 25/04/2000 Tue 2345 (GG)
12376.0 E10 CI02 USB 26/04/2000 Wed 0145 (GG)
12376.0 E10 CI02 USB 26/04/2000 Wed 2245 (GG)
12376.0 E10 CI02 USB 26/04/2000 Wed 2345 (GG)
12376.0 E10a CI02. USB 06/04/2000 Thu 0045 (GG)
12376.0 E10a CI02 USB 06/04/2000 Thu 2145 (GG)
12376.0 E10a CI02 USB 07/04/2000 Fri 2245 (GG)
12376.0 E10a CI02 USB 08/04/2000 Sat 1745 (GG)
12376.0 E10a CI02 USB 13/04/2000 Thu 2345 (GG)
12376.0 E10a CI02 USB 14/04/2000 Fri 2245 (GG)
12376.0 E10a CI02 USB 15/04/2000 Sat 2045 (GG)
12376.0 E10a CI02 //10352 //8127 USB 24/04/2000 Mon 1745 (GH*)
12603.0 E03 //14487//16314 rptg 21864 USB 18/04/2000 Tue 1400 (JM4)
12603.0 E03 //11545//13375 rptg 47940 USB 29/04/2000 Sat 1400 (JM4)
13257.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S. CW 12/04/2000 WED 2055 (AB)
13258.0 MX Russian Navy Vladivostok, Rus, channelmarker F. CW 26/03/2000 SUN 2047 (AB)
13258.0 MX Russian Navy Moscow, Rus, channelmarker C. CW 12/04/2000 WED 2055 (AB)
13374.0 V02 ID 814 (PAUSE) 42 -- YL/SS -- PAUSES ABOUT 3 SECONDS AT EVERY 10th GROUP AM 02/04/2000 Sun 0708 (MS)
13374.0 V02 ID 785 60 - YL/SS - 60 GROUP MESSAGE SENT AM 30/04/2000 Sun 0700 (MS)
13375.0 E03 LP tune USB 02/04/2000 Sun 1700 (GH)
13375.0 E03 LP calling 21864 USB 21/04/2000 Fri 1700 (GH*)
13375.0 E03 LP calling 21364 //11545 USB 21/04/2000 Fri 1900 (GH*)
13375.0 E03 //11545//12603 rptg 47940 USB 29/04/2000 Sat 1400 (JM4)
13380.0 V02 Very strong signal AM 05/04/2000 Wed 0600 (WK)
13380.0 V02a In prog; _____ 86902 38262 AM 19/04/2000 Wed 0612 (GH)
13380.0 V02a Atencion 33373 86903 38263 AM 26/04/2000 Wed 0600 (GH)
13436.0 V02 AM 13/04/2000 Thu 0100 (GW)
13436.0 V02a In prog; _____ 84975 94933 AM 06/04/2000 Thu 0106 (GH)
13436.0 V02a In prog; 67281 _____, 3 finals AM 20/04/2000 Thu

0103 (GH)

13438.0 V02a In progress, voice not as distorted as usual AM
11/04/2000 Tue 0125 (BS2)

13444.0 E05 rptg 938 count 83 693/77 //9070 AM 24/04/2000 Mon 1800
(GH*)

13450.0 E05 rptg 119 count 196 895/16 //14448 AM 21/04/2000 Fri
1700 (GH*)

13450.0 E05 ID 085 COUNT 183 - //14448M - YL/EE USB 30/04/2000 Sun
1700 (MS)

13450.0 V02a AM 12/04/2000 Wed 0100 (GW)

13452.0 V05 Call 312 bad SNR USB 05/04/2000 Wed 0100 (WER)

13452.0 V05 //15651 rptg 612 Grupo 168 AM 19/04/2000 Wed 0100 (JM4)

13452.0 V05 in progress, weak USB 26/04/2000 Wed 0118 (GG)

13452.0 V05 //15651 rptg 503 Grupo 101 AM 28/04/2000 Fri 0100 (JM4)

13465.0 E05 In prog, rpt @:26? //11072 not aud AM 02/04/2000 Sun
1815 (GH)

13527.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
13/04/2000 THU 1554 (AB)

13533.0 E10 EZI into 5LG //15980 had tx interruptions USB
01/04/2000 Sat 2200 (GH)

13533.0 E10 5LG in prog at least to :25 //15980? USB 02/04/2000 Sun
2217 (GH)

13533.0 E10 EZI bad audio USB 06/04/2000 Thu 2200 (GG)

13533.0 E10 EZI 9 S?ZFH USB 08/04/2000 Sat 0530 (GG)

13533.0 E10 5LG in prog //11565? USB 09/04/2000 Sun 0435 (GH)

13533.0 E10 EZI faint under data USB 09/04/2000 Sun 0500 (GH)

13533.0 E10 EZI 75 DOKSG USB 15/04/2000 Sat 2000 (GG)

13533.0 E10 EZI into 5LG USB 17/04/2000 Mon 2200 (GH)

13533.0 E10 EZI group 36 HV(E?)PW //11565 USB 21/04/2000 Fri 0430
(GH)

13533.0 E10 EZI 81 WZJFI USB 23/04/2000 Sun 1630 (GG)

13533.0 E10 5LG in prog USB 24/04/2000 Mon 1803 (GH*)

13533.0 E10 EZI //11565 under bcst QRM USB 24/04/2000 Mon 1830

13533.0 E10 EZI2 USB 25/04/2000 Tue 0200 (GG)

13533.0 E10 EZI 2 msgs: 89 ENTLT/27 AISSW USB 25/04/2000 Tue 1600
(GG)

13533.0 E10 EZI 81 WZJFI USB 25/04/2000 Tue 1630 (GG)

13533.0 E10 //11565 EZI (31) EPYNZ USB 28/04/2000 Fri 1430 (JM4)

13533.0 E10a EZI2 USB 20/04/2000 Thu 0400 (GH)

13533.0 E10a EZI2 //11565 CW 21/04/2000 Fri 0200 (GH)

13555.0 E05 //15732 rptg 050 Count 215 AM 28/04/2000 Fri 1400 (JM4)

13555.0 E05 ID 050 COUNT 215 - //15732M - YL/EE USB 30/04/2000 Sun
1400 (MS)

13750.0 V13 YL/CC 4FGx2 AM 18/04/2000 Tue 1400 (JM4)

13906.0 E05 The Counter, Amer accent. Rpt/809 3x then 1-0 count.
Count 129 then into 3/2f grps. USB 12/04/2000 WED 1200

14190.5 Russian/CIS Mil station with 5 ltr grps. Msg started
with QTC 619 22 31 181T 619=ZR=317=. CW 31/03/2000 FRI

1610 (CS)

14421.0 V05 rptg 600 grupo 148 146/57 //12300.5 better AM
01/04/2000 Sat 0300 (GH)

14421.0 V05 rptg 600 grupo 148 186/57 (? cf Apr 1) //12300.5 better
USB 08/04/2000 Sat 0300 (GH)

14421.0 V05 //12300.5 rptg 600 Grupo 148 AM 11/04/2000 Tue 0300

14421.0 V05 //12300.5 rptg 600 Grupo 148 AM 18/04/2000 Tue 0300

14421.0 V05 //12300.5 rptg 600 Grupo 116 AM 22/04/2000 Sat 0300

14421.0 V05 //12300.5 rptg 600 Grupo 148 AM 25/04/2000 Tue 0300

14421.0 V05 //12300.5 rptg 600 Grupo 148 AM 29/04/2000 Sat 0300

14421.0 V05 ID 600 GRUPO 148 - YL/SS - //12300.5 USB 29/04/2000 Sat
0300 (MS)

14448.0 E05 rptg 119 count (196?) 05_/_ , at least to :46 //13450
not aud AM 02/04/2000 Sun 1700 (GH)

14448.0 E05 rptg 119 count 196 (?), weak; rpt @:28 USB 09/04/2000
Sun 1700 (GH)

14448.0 E05 rptg 119 count 196 895/16 //13450 AM 21/04/2000 Fri
1700 (GH*)

14448.0 E05 ID 085 COUNT 183 - //13450M - YL/EE USB 30/04/2000 Sun
1700 (MS)

14487.0 E03 //12603//16314 rptg 21864 USB 18/04/2000 Tue 1400 (JM4)

14487.0 E03 //15682//16084 rptg 47940 USB 28/04/2000 Fri 1400 (JM4)

14487.0 E03 //11545 rptg 42081 USB 29/04/2000 Sat 1400 (JM4)

14565.0 M42 FAPSI Link nr 80061. Starting not hrd. RTTY 30/03/2000
THU 1430 (JD)

14565.0 M42 FAPSI comes on at 1425 calling "VBN", Link nr 80061.
RTTY 13/04/2000 THU 1425 (JD)

14648.0 M22 VVV DE 4XZ 4XZ BT BT - //18480M CW 27/04/2000 Thu 1900
(MS)

14750.0 E10 //10170 CI02 USB 18/04/2000 Tue 0345 (JM4)

14750.0 E10 CI02 USB 27/04/2000 Thu 1145 (GG)

14750.0 E10 CI02 USB 28/04/2000 Fri 1445 (JM4)

14822.0 M42 FAPSI comes on at 1540 calling EWZ42, link nr 60069.
RTTY 13/04/2000 THU 1540 (JD)

14931.0 M16 //7668//10248 8BY w/tfc CW 23/04/2000 Sun 0240 (JM4)

14938.0 M12 162x3 000 CW 06/04/2000 Thu 0800 (JE)

14940.0 E06 461-730/45 15337 AM 02/04/2000 Sun 1330 (JE)

15651.0 V05 //13452 rptg 612 Grupo 168 AM 19/04/2000 Wed 0100 (JM4)

15651.0 V05 in progress, barely audible USB 26/04/2000 Wed 0118

15651.0 V05 //13452 rptg 503 Grupo 101 AM 28/04/2000 Fri 0100 (JM4)

15682.0 E03 //14487//16084 rptg 47940 USB 28/04/2000 Fri 1400 (JM4)

15732.0 E05 //13555 rptg 050 Count 215 AM 28/04/2000 Fri 1400 (JM4)

15732.0 E05 ID 050 COUNT 215 - //13555M - YL/EE USB 30/04/2000 Sun
1400 (MS)

15980.0 E10 EZI into 5LG w/tx interruptions //13533 USB 01/04/2000
Sat 2200 (GH)

15980.0 E10 EZI (?) into 5LG //11565 under GG bcst USB 02/04/2000
Sun 2100 (GH)

15980.0 E10 5LG in prog at least to :25 //13533? USB 02/04/2000 Sun
2217 (GH)
15980.0 E10 EZI bad audio USB 06/04/2000 Thu 2200 (GG)
15980.0 E10 i/p 36 TTLAP USB 08/04/2000 Sat 1805 (GG)
15980.0 E10 EZI under "helicopter" noise, into 5LG USB 08/04/2000
Sat 2100 (GH)
15980.0 E10 EZI group 87 (?) GK(EB?)C, rpt @:15 USB 08/04/2000 Sat
2200 (GH)
15980.0 E10 EZI 20 YSNMQ USB 11/04/2000 Tue 2100 (GG)
15980.0 E10 EZI 23 (?OHNV?) USB 12/04/2000 Wed 2100 (GG)
15980.0 E10 EZI group 14 PHOSS, rpt @:05 USB 16/04/2000 Sun 2100
(GH)
15980.0 E10 EZI 30 DqGhY USB 19/04/2000 Wed 2100 (GG)
15980.0 E10 EZI2 USB 20/04/2000 Thu 1330 (GG)
15980.0 E10 EZI group 16 (?); rpt @:06 USB 23/04/2000 Sun 2100 (GH)
15980.0 E10? EZI v. faint? into 5LG?? Nothing by :11 USB 01/04/2000
Sat 2100 (GH)
16084.0 E03 //14487//15682 rptg 47940 USB 28/04/2000 Fri 1400 (JM4)
16152.0 M42 FAPSI 5LG on Link 60069. RTTY 04/04/2000 TUE 1607 (RH2)
16225.0 X06 in progress AM 03/04/2000 Mon 1203 (JE)
16257.0 M42 FAPSI Msg from URS to RJA. CW 25/04/2000 TUE 0835 (DW)
16314.0 E03 //12603//14487 rptg 21864 USB 18/04/2000 Tue 1400 (JM4)
16331.8 MX Russian Navy Kaliningrad, Rus, channelmarker P. CW
13/04/2000 THU 1556 (AB)
16331.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S. CW
13/04/2000 THU 1556 (AB)
16332.0 MX Russian Navy Moscow, Rus, Channelmarker C CW 13/04/2000
THU 1556 (AB)
16347.7 M42 FAPSI Similaire pages to 11114.4. Crowd 06/04/2000 THU
1633 (RH2)
17410.0 E10 EZI 9 S?ZFH USB 08/04/2000 Sat 0530 (GG)
17410.0 E10 EZI2 USB 20/04/2000 Thu 1330 (GG)
17410.0 E10 EZI2 USB 23/04/2000 Sun 1530 (GG)
17414.0 M42 FAPSI. YL speaking RR brief words followed by Mazielka
calls. USB 06/04/2000 THU 1644 (RH2)
17499.0 E03a //19884 weak USB 19/04/2000 Wed 0000 (JM4)
17499.0 E03a CR calling 97257 USB 24/04/2000 Mon 2200 (GH*)
17499.0 E04 Cherry Ripe. Loud and clear here in the Midwest am. Hrd
along with Radio Bulgaria at 1100. USB 13/04/2000 THU
17499.0 E04 Inaudible. USB 25/04/2000 TUE 1100 (PB)
17499.0 E04 81409 Just Audible. USB 25/04/2000 TUE 1200 (PB)
17499.0 E04 09582 S3. USB 25/04/2000 TUE 1300 (PB)
17966.0 E10 CI02 USB 27/04/2000 Thu 1145 (GG)
18210.0 M42 FAPSI 5LG on Link 00149. RTTY 11/04/2000 TUE 1604
18475.0 V02 ID 978 05 - YL/SS AM 27/04/2000 Thu 2300 (MS)
18480.0 M22 VVV DE 4XZ 4XZ BT BT - //14648M CW 27/04/2000 Thu 1900
(MS)
18540.0 M42 FAPSI 5LGS Link 00074. RTTY 07/04/2000 FRI 0720 (ML2)

18835.0 M42 FAPSI Tfc in offline encrypt. Copy variable. RTTY
 30/03/2000 THU 0905 (DW)
 19518.0 M42 FAPSI Unable to decode. Crowd 07/04/2000 FRI 1558
 19715.0 E10 EZI2 USB 23/04/2000 Sun 1400 (GG)
 19715.0 E10 EZI2 USB 23/04/2000 Sun 1530 (GG)
 19715.0 E10 EZI 2 msgs: 49 ?YDJG 8 ZJ??? USB 27/04/2000 Thu 1130
 (GG)
 19884.0 E03a //21866 weak USB 11/04/2000 Tue 0100 (JM4)
 19884.0 E03a //21866 rptg 35020 USB 19/04/2000 Wed 0100 (JM4)
 20047.9 MX Russian Navy Arkhangelsk, Rus, channelmarker S CW
 13/04/2000 THU 1556 (AB)
 20048.0 MX Russian Navy Moscow, Rus, channelmarker C. CW
 13/04/2000 THU 1554 (AB)
 20268.0 M42 FAPSI 5LG No Link seen. 36-50 mode seen this freq
 earlier today. RTTY 18/04/2000 TUE 1635 (RH2)
 20474.0 E04 35020. S3. USB 25/04/2000 TUE 1000 (PB)
 21866.0 E03a //19884 weak USB 11/04/2000 Tue 0100 (JM4)
 21866.0 E03a //19884 rptg 35020 USB 19/04/2000 Wed 0100 (JM4)
 21866.0 E03a weak USB 26/04/2000 Wed 0100 (JM4)
 21866.0 E03a 8_409 USB 28/04/2000 Fri 0100 (JM4)
 21866.0 E04 CR tune weak USB 20/04/2000 Thu 0100 (GH)
 21930.0 E10 EZI2 USB 23/04/2000 Sun 1400 (GG)
 21930.0 E10 EZI2 USB 25/04/2000 Tue 1400 (GG)
 22108.0 E03a //17499 weak USB 19/04/2000 Wed 0000 (JM4)
 22108.0 E04 Underway, and ends at 14:44 with Cherry Ripe. USB
 11/04/2000 TUE 2218 (RFB)
 22108.0 E04 09582 S3. USB 25/04/2000 TUE 1300 (PB)
 22863.0 M42 FAPSI 5LG on Link 00099. RTTY 17/04/2000 MON 1825
 23461.0 E04 35020 S1. USB 25/04/2000 TUE 1000 (PB)
 23461.0 E04 55792 S2. USB 25/04/2000 TUE 1100 (PB)
 23461.0 E04 81409. S2. USB 25/04/2000 TUE 1200 (PB)
 23725.0 M40 Dual msg. Cq 767 425 901: North Korea Intel. MCW 5f.
 Vvv cq 767 425 9t1. Rptd in 5 minutes. CW 07/04/2000

::: Log contributors

AB Ary Boender, Netherlands
 ANEUR Anonymous Europe
 BE Big Ears, Canada
 BS2 Billy S., OH, USA
 CD Captain Davros, UK
 CS Chris Smolinski, USA
 DW Day Watson, UK
 FvG Frank van Gerwen, Netherlands
 GG Gallus Galus, W.Europe
 GH Greg Hajek, IL, USA
 GH* Greg Hajek, Umea, Sweden
 GW Green Wyvern, TX, USA
 HFD Hans-Friedrich Dumrese, Germany

IB Igor Buhtiyarov, Russia
JC J. Callinger, AZ, USA
JD John Doe, UK
JE Joerg Eberhardt, Germany
JM4 John Maky, Arkansas, USA
JP John Priest, PA, USA
LA Liz Alera, USA
LP0 Listening Post Ontario, Canada
MBP M.B.Perry, CA, USA
MC Mike, UK
MF Mike Ford, UK
ML2 Murray Lehman, Australia
MS Mark Slaten, MI, USA
PB Paul Beaumont, UK
RFB R.F.Burn, UK
RGA Jim Dunnett, UK
RH2 Robert Hall, S.Africa
RP Rimantas Pleikys, Lithuania
WER Werner
WGD Blackbird, USA
WK William Kibler, KS, USA
WO Wofag

-o-o-o-o-o-o-o-o-o-o-

The 'Numbers & Oddities' column a.k.a. 'Spooks Newsletter' comes to you courtesy of the Worldwide Utility News club. This newsletter may NOT be utilized, partly or wholly, in any other media format without the written permission of the editor (ary@luna.nl). Any breach of this may result in action under international copyright legislation.

To become a WUN member, send e-mail to the WUN listserver at: majordomo@qth.net and in the BODY of the message type: "subscribe wun" (without the quotation marks).

Check out the WUN web site at: <http://www.wunclub.com>

-o-o-o-o-conet-o-o-o-o-